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FIA

INTERNATIONAL OPEN INTEREST REPORT SEPTEMBER 1991

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
Gold	510	
Gold Options	85,008	202,214
U.S. Denominated Live Cattle		244
Coffee		230
U.S. Denominated Coffee		400
U.S. Denominated Coffee Opt. on Futures		110
Cotton		3
1–Day Interbanking Deposits		39,717
30–Day Interbanking Deposits		
U.S. Commercial Dollar Futures	18,645	17,214
U.S. Commercial Dollar Opt. on Actuals		36,940
U.S. Floating Dollar Futures		180
U.S. Floating Dollar Call Opt.		
Bovespa Stock Index	7,745	23,310
BM&F, Brazil	**111,908**	**320,562**
DAX		19,318
BUND		15,020
DAX Options		152,961
BUND Options		15,949
DTB, Germany		**34,338**
Gold Options	29,633	14,577
Dollar/Guilder Options	21,234	34,669
Pound/Sterling/Guilder Opt	1,878	
Dutch Gov't Bond Options	74,257	63,068
EOE Stock Index Options	138,460	136,131
Eurotop 100		534
Major Market Index Options	122,653	80,894
Dutch Top 5 Index	12,270	13,147
EUROPEAN OPTIONS EXCHANGE	**400,385**	**343,020**
EOE Stock Index (FTI)	12,318	16,220
Deliverable Bond (FTO)	1,107	1,274
Eurotop 100 Index (FET)		163
Dutch Top 5 Index (FT5)	794	721
US Dollar/Guilder (FUS)		45
FINANCIAL FUT. MKT. AMSTERDAM	**14,219**	**18,423**

OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
Danish Government Bond	515	7,235
9% 2006 Mortgage Bonds	5,067	1,922
KFX Stock Index	4,553	4,336
Danish Government Bond Options		3,127
9% 2006 Mortgage Bond Options	4,595	876
KFX Stock Index Options	2,564	5,355
Stock Options		9,469
GUARANTEE FUND DANISH OPT&FUT	**17,294**	**32,320**
DIBOR	991	955
Long Gilt	90	355
Short Gilt	78	265
ISEQ Index	8	5
IRISH FUTURES & OPTIONS EXCH	**1,167**	**1,580**
Crude Palm Oil	5,983	8,088
Tin	172	5
RBD Palm Olein	75	0
Cocoa	660	410
KUALA LUMPUR COMMODITY EXCH	**6,890**	**8,503**
Financial Times Share Index	27,343	33,781
Three Mth Pound (1/2M)	151,146	128,533
Long Gilt	30,132	58,930
3 Month Ecu	1,134	4,516
Eurodollar	34,162	28,492
T-Bond	6,120	2,816
Eurotrac 100		209
Euroswiss		18,033
Yen Bond	737	0
Italian Government Bond		8,866
Euromark	53,828	136,313
German Government Bund	91,161	53,015
Ecu Bond		270
German Government Bund Option	117,228	115,769
Eurodollar Option	4,512	3,413
T-Bond Option	2,560	2,557
Euromark Options		32,698
Gilt Option	31,720	46,595
Short Sterling Options	97,992	64,107
LIFFE, UK	**649,775**	**738,913**
High Grade Aluminium	79,052	162,812
Copper – Grade A	131,320	173,379
Standard Lead	10,789	13,996
Primary Nickel	9,248	18,526
Special High Grade Zinc	21,899	35,086
Tin	6,327	5,896
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**258,635**	**409,695**

OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
CAC 40 Index	16,099	23,575
ECU Bond		4,458
ECU Bond Option		4,505
Italian Bond		7,893
Notional Bond	67,342	104,413
Notional Bond Options	292,561	264,081
3 Month Pibor	22,134	48,955
3 Month Pibor Option	68,473	66,284
Potatoe	2,129	1,573
Sugar	9,803	8,313
Coffee	139	2
MATIF, Paris	**478,680**	**534,052**
CAC 40 Index Options	52,743	82,648
MONEP, Paris	**52,743**	**82,648**
Canadian Gov't Bond Options	7,325	1,790
Bankers Acceptance Futures	5,109	12,609
Canadian Gov't Bond	6,077	5,414
Opt. on Canadian Gov't Bonds		366
MONTREAL EXCHANGE	**18,511**	**19,813**
U.S. Dollar	209	0
5 Year Government Stock	7,423	7,577
5 Year Government Stock Opt.	539	1,882
10 Year Government Stock		70
3 Year Government Stock		0
3 Year Government Stock Opt.		0
90 Day Bank Bill	11,953	18,294
90 Day Bank Bill Options	160	7,572
Barclays Share Index	130	0
Barclays Share Index Options	8	0
New Zealand Dollar	5	0
New Zealand Dollar Options		0
New Zealand Wool		59
Forty Index		120
Forty Index Options		7
NEW ZEALAND FUTURES EXCHANGE	**20,427**	**35,581**
Gold	40	14
Eurodollar	33,355	47,017
Deutschemark	126	384
Japanese Yen	572	141
British Pound	72	72
Nikkei Stock Average	7,041	9,692
High Sulphur Fuel Oil	3,959	5,179
Dubai Crude Oil	37	0
Gasoil		78
Euroyen	35,394	44,737
Euromark	1,333	220
Eurodollar Options	1,409	671
Euroyen Options	6,354	3,446
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**89,692**	**111,651**

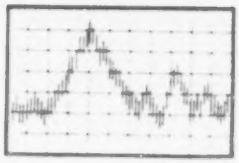
OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
Swiss Market Index		7,261
ETOP		131
3 Month Euro Swiss Franc		4,194
ETOP Options		6,791
Swiss Market Index Opt.	187,710	296,886
SOFFEX, Switzerland	**187,710**	**315,263**
Interest Rate Options	1,200	4,327
OMX (Index) Options	77,064	101,082
OMFX Currency Options	0	
GEMx Options		5,140
STOCKHOLM OPTIONS EXCHANGE	**78,264**	**110,549**
All Ords. Index	9,230	15,308
90 Day Bank Bills	122,962	154,017
3 Year Treasury Bonds	32,358	29,794
10 Year Treasury Bonds	35,967	45,717
Australian Dollar	7	0
Live Cattle (Cash Set)	63	171
Wool (Cash Set)	0	111
All Ords. Index Options	26,076	51,655
90 Day Bank Bill Options	53,721	84,419
10 Year Treasury Bond Option	21,179	33,703
3 Year Treasury Bond Options	5,340	5,623
Australian Dollar Options	0	0
SYDNEY FUTURES EXCHANGE	**306,903**	**420,518**
TSE 35 Index	1,018	1,728
TSE 35 Options	9,055	9,556
Silver Options	87	142
TORONTO FUTURES EXCHANGE	**10,160**	**11,426**
Wheat	10,913	9,509
Oats	4,015	2,548
Thunder Bay Barley	12,718	6,235
Western Barley	1,922	1,466
Rye	2,748	1,691
Flax Seed	5,057	6,053
Canola/Rape Seed	28,348	30,149
WINNIPEG COMMODITY EXCHANGE	**65,721**	**57,651**
Red Beans	4,950	4,974
Imported Soybeans	15,553	23,476
***HOKKAIDO GRAIN EXCHANGE**	**20,503**	**28,450**
Hang Seng Index	3,876	3,062
3-MONTH HIBOR	612	1
Soybeans	1,572	29
Sugar	3,521	800
Hang Seng Comm.&Ind.Sub-Index		3
Hang Seng Properties Sub-Index		98
HONG KONG FUTURES EXCHANGE	**9,581**	**3,895**

OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
Red Beans	7,443	9,084
Imported Soybeans	15,518	19,806
***KANMON COMMODITY EXCHANGE**	**22,961**	**28,890**
Red Beans	1,363	6,241
Imported Soybeans	13,681	24,562
***KOBE GRAIN EXCHANGE**	**15,044**	**30,803**
Raw Silk	11,979	9,408
***KOBE RAW SILK EXCHANGE**	**11,979**	**9,408**
Rubber (RSS3)	63,255	50,754
***KOBE RUBBER EXCHANGE**	**63,255**	**50,754**
Dried Cocoon	39,007	23,854
***MAEBASHI DRIED COCOON EXCH**	**39,007**	**23,854**
Red Beans	27,298	22,626
Imported Soybeans	12,631	15,638
***NAGOYA GRAIN & SUGAR EXCHANGE**	**39,929**	**38,264**
Cotton Yarn (40S)	34,414	40,404
Staple Fiber Yarn (Dull)	649	835
Wool Yarn	2,177	4,670
***NAGOYA TEXTILE EXCHANGE**	**37,240**	**45,909**
Red Beans	66,231	80,659
Imported Soybeans	77,707	74,041
***OSAKA GRAIN EXCHANGE**	**143,938**	**154,700**
OSE 50	2	2
Nikkei Index Futures	161,045	153,433
Nikkei Index Options	54,978	93,668
***OSAKA SECURITIES EXCHANGE**	**216,025**	**247,103**
Raw Sugar	153,990	123,587
***OSAKA SUGAR EXCHANGE**	**153,990**	**123,587**
Staple Fiber Yarn (Bright)		0
Staple Fiber Yarn (Dull)		0
Wool Yarn	10,776	14,168
Cotton Yarn (20S)	28,244	14,769
Cotton Yarn (40S)	13,177	24,566
***OSAKA TEXTILE EXCHANGE**	**52,197**	**53,503**
Gold	459,370	243,185
Silver	37,125	53,688
Platinum	167,898	414,354
Rubber	98,742	94,851
Cotton Yarn	53,935	73,535
Woolen Yarn	6	1,891
***TOKYO COMM EXCHANGE INDUSTRY**	**817,076**	**881,504**

OPEN INTEREST	SEPTEMBER 1990	SEPTEMBER 1991
American Soybeans	239,131	242,572
Chinese Soybeans	48	12
Red Beans	115,707	195,930
American Soybean Options		3,052
***TOKYO GRAIN EXCHANGE**	**354,886**	**441,566**
3 Month Euroyen	370,057	355,101
3 Month Eurodollar	5	230
Japanese Yen	10	0
US Dollar–Japanese Yen Curr.		326
3 Month Euroyen Options		60,614
***TOKYO INTL FINANCIAL FUT EXCH**	**370,072**	**416,271**
Yen Gov't Bond (10 Yr)	137,808	123,199
Yen Gov't Bond (10 Yr) Opt	34,038	56,400
Yen Gov't Bond (20 Yr)	248	175
US T–Bond Futures	2,603	2,002
TOPIX Stock Index	21,537	31,120
TOPIX Stock Index Options	990	115
***TOKYO STOCK EXCHANGE**	**197,224**	**213,011**
Raw Sugar	414,846	296,686
***TOKYO SUGAR EXCHANGE**	**414,846**	**296,686**
Dried Cocoon	37,361	24,197
***TOYAHASHI DRIED COCOON EXCH**	**37,361**	**24,197**
Raw Silk	18,861	8,920
***YOKOHAMA RAW SILK EXCHANGE**	**18,861**	**8,920**

*EXCHANGE LOCATED IN JAPAN

All Information provided by exchanges at FIA's request



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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
Gold	300	0
Gold Options	187,430	353,294
U.S. Denominated Live Cattle		108
Coffee		
U.S. Denominated Coffee		1,177
U.S. Denominated Coffee Opt. on Futures		205
Cotton		4
Interest Rate		61,844
U.S. Dollar Futures	25,480	42,208
U.S. Dollar Opt. on Actuals		79,900
U.S. Floating Dollar Futures		
U.S. Floating Dollar Call Opt.		
Bovespa Stock Index	7,058	16,430
BM&F, Brazil	220,268	555,170
DAX		25,801
BUND		19,571
DAX Options		252,760
BUND Options		27,932
DTB, Germany	0	45,372
Gold Options	38,831	16,938
Dollar/Guilder Options	22,522	35,316
Pound/Sterling/Guilder Opt	2,062	
Dutch Gov't Bond Options	74,218	68,141
EOE Stock Index Options	150,485	147,282
Eurotop 100		1,913
Major Market Index Options	125,001	82,277
Dutch Top 5 Index	9,873	15,660
EUROPEAN OPTIONS EXCHANGE	422,992	367,527
EOE Stock Index (FTI)	12,799	15,325
Deliverable Bond (FTO)	1,240	1,341
Eurotop 100 Index (FET)		76
Dutch Top 5 Index (FT5)	736	1,177
US Dollar/Guilder (FUS)		224
FINANCIAL FUT. MKT. AMSTERDAM	14,775	18,143

OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
Danish Government Bond	775	7,998
9% 2006 Mortgage Bonds	3,748	1,763
KFX Stock Index	6,551	5,065
Danish Government Bond Options		5,366
9% 2006 Mortgage Bond Options	3,475	242
KFX Stock Index Options	6,927	6,716
Stock Options		11,203
GUARANTEE FUND DANISH OPT&FUT	**21,476**	**38,353**
DIBOR	1,439	160
Long Gilt	160	370
Short Gilt	120	265
ISEQ Index	16	5
IRISH FUTURES & OPTIONS EXCH	**1,735**	**800**
Crude Palm Oil	6,808	7,684
Tin	136	50
RBD Palm Olein	75	0
Cocoa	585	243
KUALA LUMPUR COMMODITY EXCH	**7,604**	**7,977**
Financial Times Share Index	25,405	35,763
Three Mth Pound (1/2M)	152,967	143,854
Long Gilt	31,837	45,280
3 Month Ecu	1,299	5,111
Eurodollar	40,057	35,170
T–Bond	6,912	4,817
Eurotrac 100		327
Euroswiss		23,137
Yen Bond	676	
Italian Government Bond		17,422
Euromark	69,683	171,629
German Government Bund	99,789	66,166
Ecu Bond		264
German Government Bund Option	170,505	174,474
Italian Government Bond Option		2,897
Eurodollar Option	6,360	4,455
T–Bond Option	4,739	3,865
Euromark Options	40,020	48,745
Gilt Option	44,222	66,463
Short Sterling Options	136,568	104,575
LIFFE, UK	**831,039**	**954,414**
High Grade Aluminium	120,818	189,190
Copper – Grade A	142,862	168,485
Standard Lead	10,952	12,783
Primary Nickel	8,884	17,834
Special High Grade Zinc	20,251	34,964
Tin	8,378	5,671
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**312,145**	**428,927**

OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
CAC 40 Index	12,094	22,238
ECU Bond	2,852	4,143
ECU Bond Option		3,350
Italian Bond		5,693
Italian Bond Option		595
Notional Bond	65,157	122,241
Notional Bond Options	375,805	336,160
3 Month Pibor	28,767	60,939
3 Month Pibor Option	80,140	89,502
Potatoe	1,926	1,955
Sugar	7,156	11,305
Coffee	132	2
MATIF, Paris	**574,029**	**658,123**
CAC 40 Index (Short Term) Options	51,517	99,503
CAC 40 Index (Long Term) Options		30,476
MONEP, Paris	**51,517**	**129,979**
Canadian Gov't Bond Options	7,608	3,254
Bankers Acceptance Futures	4,582	17,306
Canadian Gov't Bond	5,900	6,334
Opt. on Canadian Gov't Bonds		783
MONTREAL EXCHANGE	**18,090**	**26,894**
U.S. Dollar	310	0
5 Year Government Stock	10,520	9,406
5 Year Government Stock Opt.	920	2,393
10 Year Government Stock		25
3 Year Government Stock	0	0
3 Year Government Stock Opt.		0
90 Day Bank Bill	19,048	21,286
90 Day Bank Bill Options	706	9,360
Barclays Share Index	171	
Barclays Share Index Options	30	
New Zealand Dollar	215	0
New Zealand Dollar Options	0	0
New Zealand Wool		0
Forty Index		203
Forty Index Options		42
NEW ZEALAND FUTURES EXCHANGE	**31,920**	**42,715**
Gold	176	23
Eurodollar	33,024	52,861
Deutschemark	382	425
Japanese Yen	480	259
British Pound	73	129
Nikkei Stock Average	6,791	11,208
High Sulphur Fuel Oil	2,934	6,386
Dubai Crude Oil	90	0
Gasoil		147
Euroyen	27,897	65,276
Euromark	1,998	848
Eurodollar Options	2,550	1,142
Euroyen Options	8,352	6,317
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**84,747**	**145,021**

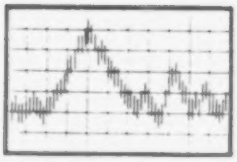
OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
Swiss Market Index		9,420
ETOP		67
5 Year Swiss Franc		3,754
3 Month Euro Swiss Franc		6,921
ETOP Options		3,985
Swiss Market Index Opt.	190,856	270,199
SOFFEX, Switzerland	**190,856**	**294,346**
Interest Rate Options	2,590	6,497
OMX (Index) Options	64,587	103,892
OMFX Currency Options	0	
GEMx Options		6,140
STOCKHOLM OPTIONS EXCHANGE	**67,177**	**116,529**
All Ords. Index	6,999	9,538
90 Day Bank Bills	161,766	193,783
3 Year Treasury Bonds	37,768	61,808
10 Year Treasury Bonds	40,822	94,782
Australian Dollar	7	
Live Cattle (Cash Set)	85	179
Wool (Cash Set))	0	142
All Ords. Index Options	23,075	38,231
90 Day Bank Bill Options	74,883	132,623
10 Year Treasury Bond Option	34,730	67,094
3 Year Treasury Bond Options	9,386	13,241
Australian Dollar Options	0	
SYDNEY FUTURES EXCHANGE	**389,521**	**611,421**
TSE 35 Index	1,312	1,866
TSE 35 Options	10,933	11,088
Silver Options	48	142
TORONTO FUTURES EXCHANGE	**12,293**	**13,096**
Wheat	9,571	11,166
Oats	2,644	1,054
Thunder Bay Barley	10,564	5,886
Western Barley	2,005	1,598
Rye	2,296	2,158
Flax Seed	4,441	5,581
Canola/Rape Seed	21,833	26,480
WINNIPEG COMMODITY EXCHANGE	**53,354**	**53,923**
Red Beans	5,089	4,483
Imported Soybeans	15,574	24,694
***HOKKAIDO GRAIN EXCHANGE**	**20,663**	**29,177**
Hang Seng Index	2,929	4,365
3-MONTH HIBOR	781	1
Soybeans	1,283	64
Sugar	2,851	486
Hang Seng Comm.&Ind.Sub-Index		3
Hang Seng Properties Sub-Index		34
Hang Seng Finance Sub-Index		5
Hang Seng Utilities Sub-Index		2
HONG KONG FUTURES EXCHANGE	**7,844**	**4,960**

OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
Red Beans	6,477	8,130
Imported Soybeans	14,620	18,095
***KANMON COMMODITY EXCHANGE**	**21,097**	**26,225**
Red Beans	1,656	5,498
Imported Soybeans	13,383	26,111
***KOBE GRAIN EXCHANGE**	**15,039**	**31,609**
Raw Silk	12,547	8,409
***KOBE RAW SILK EXCHANGE**	**12,547**	**8,409**
Rubber (RSS3)	58,931	43,034
***KOBE RUBBER EXCHANGE**	**58,931**	**43,034**
Dried Cocoon	37,698	27,328
***MAEBASHI DRIED COCOON EXCH**	**37,698**	**27,328**
Red Beans	25,212	23,265
Imported Soybeans	13,292	16,175
***NAGOYA GRAIN & SUGAR EXCHANGE**	**38,504**	**39,440**
Cotton Yarn (40S)	30,720	32,674
Staple Fiber Yarn (Dull)	723	968
Wool Yarn	2,701	6,028
***NAGOYA TEXTILE EXCHANGE**	**34,144**	**39,670**
Red Beans	61,028	85,133
Imported Soybeans	70,182	71,611
***OSAKA GRAIN EXCHANGE**	**131,210**	**156,744**
OSF 50	1	2
Nikkei Index Futures	156,819	157,879
Nikkei Index Options	54,978	100,505
***OSAKA SECURITIES EXCHANGE**	**211,798**	**258,386**
Raw Sugar	147,513	122,344
***OSAKA SUGAR EXCHANGE**	**147,513**	**122,344**
Staple Fiber Yarn (Bright)		0
Staple Fiber Yarn (Dull)		0
Wool Yarn	8,495	14,693
Cotton Yarn (20S)	21,955	14,535
Cotton Yarn (40S)	11,059	18,810
***OSAKA TEXTILE EXCHANGE**	**41,509**	**48,038**
Gold	416,795	265,879
Silver	34,621	48,687
Platinum	186,956	403,441
Rubber	101,700	94,856
Cotton Yarn	47,884	57,706
Woolen Yarn	384	1,521
***TOKYO COMM EXCHANGE INDUSTRY**	**788,340**	**872,090**

OPEN INTEREST	OCTOBER 1990	OCTOBER 1991
American Soybeans	231,309	251,904
Chinese Soybeans	51	10
Red Beans	106,422	211,069
American Soybean Options		3,125
***TOKYO GRAIN EXCHANGE**	**337,782**	**466,108**
3 Month Euroyen	464,273	409,012
3 Month Eurodollar	40	230
Japanese Yen	200	
US Dollar–Japanese Yen Curr.		2,541
3 Month Euroyen Options		68,154
***TOKYO INTL FINANCIAL FUT EXCH**	**464,513**	**479,937**
Yen Gov't Bond (10 Yr)	151,662	146,339
Yen Gov't Bond (10 Yr) Opt	50,230	60,427
Yen Gov't Bond (20 Yr)	221	151
US T–Bond Futures	2,115	2,142
TOPIX Stock Index	25,200	30,639
TOPIX Stock Index Options	145	213
***TOKYO STOCK EXCHANGE**	**229,573**	**239,911**
Raw Sugar	391,991	294,738
***TOKYO SUGAR EXCHANGE**	**391,991**	**294,738**
Dried Cocoon	36,163	27,065
***TOYAHASHI DRIED COCOON EXCH**	**36,163**	**27,065**
Raw Silk	19,897	9,126
***YOKOHAMA RAW SILK EXCHANGE**	**19,897**	**9,126**

*EXCHANGE LOCATED IN JAPAN

All Information provided by exchanges at FIA's request.



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NOVEMBER 1991

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
Gold	50	0
Gold Options	70,533	253,427
U.S. Denominated Live Cattle		99
U.S. Denominated Coffee		2,018
U.S. Denominated Coffee Opt. on Futures		311
Cotton		4
Interest Rate		100,497
U.S. Dollar Futures	26,319	32,789
U.S. Dollar Opt. on Actuals		45,400
Bovespa Stock Index	7,420	19,675
BM&F, Brazil	**104,322**	**454,220**
DAX	3,187	33,011
BUND	6,380	23,997
DAX Options		351,229
BUND Options		9,646
Medium Term Notional Bond (BOBL)		17,474
DTB, Germany	**9,567**	**435,357**
Gold Options	15,288	7,931
Dollar/Guilder Options	22,708	39,111
Pound/Sterling/Guilder Opt	2,107	
Dutch Gov't Bond Options	54,325	34,293
EOE Stock Index Options	164,348	161,526
Eurotop 100		1,392
Major Market Index Options	94,820	70,883
Dutch Top 5 Index	14,101	16,144
EUROPEAN OPTIONS EXCHANGE	**367,697**	**331,280**
EOE Stock Index (FTI)	11,238	14,569
Deliverable Bond (FTO)	1,479	1,760
Eurotop 100 Index (FET)		32
Dutch Top 5 Index (FT5)	884	1,475
US Dollar/Guilder (FUS)		332
FINANCIAL FUT. MKT. AMSTERDAM	**13,601**	**18,168**

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
Danish Government Bond	1,002	7,397
9% 2006 Mortgage Bonds	5,278	1,486
KFX Stock Index	5,285	4,348
Danish Government Bond Options		6,558
9% 2006 Mortgage Bond Options	5,195	145
KFX Stock Index Options	11,092	7,943
Stock Options		14,707
GUARANTEE FUND DANISH OPT&FUT	**27,852**	**42,584**
DIBOR	1,624	855
Long Gilt	260	367
Short Gilt	105	400
ISEQ Index	24	5
IRISH FUTURES & OPTIONS EXCH	**2,013**	**1,627**
Crude Palm Oil	9,336	7,617
Tin	111	10
RBD Palm Olein	65	0
Cocoa	474	22
KUALA LUMPUR COMMODITY EXCH	**9,986**	**7,649**
Financial Times Share Index	27,943	38,001
Three Mth Pound (1/2M)	164,426	164,947
Long Gilt	27,955	51,486
3 Month Ecu	1,715	6,782
Eurodollar	45,345	44,037
T-Bond	4,685	2,842
Eurotrac 100		305
Euroswiss		25,543
Yen Bond	830	0
Italian Government Bond		16,483
Euromark	78,250	178,164
German Government Bond	100,348	82,713
Ecu Bond		270
German Government Bund Option	74,729	101,372
Italian Government Bond Option		2,884
Eurodollar Option	7,019	7,196
T-Bond Option	462	1,081
Euromark Options	39,833	67,851
Gilt Option	14,545	23,140
Short Sterling Options	162,344	145,933
LIFFE, UK	**750,429**	**961,030**
High Grade Aluminium	111,227	200,922
Copper – Grade A	135,085	170,763
Standard Lead	8,519	14,464
Primary Nickel	10,749	20,532
Special High Grade Zinc	20,626	46,403
Tin	8,892	4,956
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**295,098**	**458,040**

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
CAC 40 Index	10,136	20,737
ECU Bond	3,140	5,536
ECU Bond Option		1,500
Italian Bond		5,530
Italian Bond Option		0
Notional Bond	77,297	139,751
Notional Bond Options	193,757	217,030
3 Month Pibor	36,872	56,713
3 Month Pibor Option	93,075	121,644
Potatoe	1,905	1,687
Sugar	8,843	10,674
Coffee	149	2
MATIF, Paris	**425,174**	**580,804**
CAC 40 Index (Short Term) Options	52,964	84,726
CAC 40 Index (Long Term) Options		45,855
MONEP, Paris	**52,964**	**130,581**
Canadian Gov't Bond Options	7,519	3,709
Bankers Acceptance Futures	5,879	25,134
Canadian Gov't Bond	5,540	3,899
Opt. on Canadian Gov't Bonds		110
MONTREAL EXCHANGE	**18,938**	**32,742**
U.S. Dollar	292	1
5 Year Government Stock	12,649	13,179
5 Year Government Stock Opt.	1,240	2,631
10 Year Government Stock		25
3 Year Government Stock	0	0
3 Year Government Stock Opt.		0
90 Day Bank Bill	24,226	25,351
90 Day Bank Bill Options	1,122	11,383
Barclays Share Index	152	
Barclays Share Index Options	44	
New Zealand Dollar	6	0
New Zealand Dollar Options	0	0
New Zealand Wool		8
Forty Index		301
Forty Index Options		66
NEW ZEALAND FUTURES EXCHANGE	**39,731**	**52,945**
Gold	100	2
Eurodollar	46,428	61,181
Deutschemark	394	537
Japanese Yen	526	498
British Pound	134	105
Nikkei Stock Average	6,451	11,880
High Sulphur Fuel Oil	2,138	5,293
Dubai Crude Oil	51	0
Gasoil		104
Euroyen	24,690	69,123
Euromark	1,744	1,091
Eurodollar Options	3,101	1,010
Euroyen Options	10,955	7,628
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**96,712**	**158,452**

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
Swiss Market Index	2,302	10,900
EUROTOP 100 Index		62
5 Year Swiss Franc		6,843
3 Month Euro Swiss Franc		6,005
EUROTOP 100 Index Options		4,826
Swiss Market Index Opt.	173,780	317,846
SOFFEX, Switzerland	**176,082**	**346,482**
Interest Rate Options	3,525	8,198
OMX (Index) Options	78,587	91,526
OMFX Currency Options	0	
GEMx Options		3,470
STOCKHOLM OPTIONS EXCHANGE	**82,112**	**103,194**
All Ords. Index	9,836	14,321
90 Day Bank Bills	190,032	206,895
3 Year Treasury Bonds	44,226	64,642
10 Year Treasury Bonds	59,038	77,330
Australian Dollar	7	
Live Cattle (Cash Set)	99	186
Wool (Cash Set)	0	117
All Ords. Index Options	33,261	49,549
90 Day Bank Bill Options	93,459	149,108
10 Year Treasury Bond Option	66,774	86,956
3 Year Treasury Bond Options	12,466	19,332
Australian Dollar Options	0	
SYDNEY FUTURES EXCHANGE	**509,198**	**668,436**
TSE 35 Index	1,273	1,762
TSE 35 Options	8,954	8,914
Silver Options	81	402
TORONTO FUTURES EXCHANGE	**10,308**	**11,078**
Wheat	9,991	10,366
Oats	2,201	736
Thunder Bay Barley	7,979	6,948
Western Barley	2,015	886
Rye	1,925	1,340
Flax Seed	5,192	6,120
Canola/Rape Seed	19,118	22,235
WINNIPEG COMMODITY EXCHANGE	**48,421**	**48,631**
Red Beans	6,709	6,309
Imported Soybeans	18,767	24,164
***HOKKAIDO GRAIN EXCHANGE**	**25,476**	**30,473**
Hang Seng Index	5,003	4,426
3-MONTH HIBOR	790	1
Soybeans	1,228	383
Sugar	2,929	417
Hang Seng Comm.&Ind.Sub-Index		1
Hang Seng Properties Sub-Index		3
Hang Seng Finance Sub-Index		1
Hang Seng Utilities Sub-Index		1
HONG KONG FUTURES EXCHANGE	**9,950**	**5,233**

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
Red Beans	5,672	8,618
Imported Soybeans	14,548	15,659
***KANMON COMMODITY EXCHANGE**	**20,220**	**24,277**
Red Beans	1,557	5,793
Imported Soybeans	12,648	26,530
***KOBE GRAIN EXCHANGE**	**14,205**	**32,323**
Raw Silk	14,632	8,235
***KOBE RAW SILK EXCHANGE**	**14,632**	**8,235**
Rubber (RSS3)	63,706	39,322
***KOBE RUBBER EXCHANGE**	**63,706**	**39,322**
Dried Cocoon	37,517	25,669
***MAEBASHI DRIED COCOON EXCH**	**37,517**	**25,669**
Red Beans	22,299	25,523
Imported Soybeans	12,188	15,964
***NAGOYA GRAIN & SUGAR EXCHANGE**	**34,487**	**41,487**
Cotton Yarn (40S)	35,882	25,965
Staple Fiber Yarn (Dull)	811	954
Wool Yarn	2,991	12,461
***NAGOYA TEXTILE EXCHANGE**	**39,684**	**39,380**
Red Beans	60,438	91,192
Imported Soybeans	72,750	70,539
***OSAKA GRAIN EXCHANGE**	**133,188**	**161,731**
OSF 50	1	2
Nikkei Index Futures	189,216	198,747
Nikkei Index Options	87,616	164,607
***OSAKA SECURITIES EXCHANGE**	**276,833**	**363,356**
Raw Sugar	148,401	111,296
***OSAKA SUGAR EXCHANGE**	**148,401**	**111,296**
Staple Fiber Yarn (Bright)		0
Staple Fiber Yarn (Dull)		0
Wool Yarn	7,095	23,716
Cotton Yarn (20S)	24,835	14,556
Cotton Yarn (40S)	11,140	12,675
***OSAKA TEXTILE EXCHANGE**	**43,070**	**50,947**
Gold	449,028	249,924
Silver	51,182	49,748
Platinum	223,388	403,659
Rubber	109,707	81,604
Cotton Yarn	50,238	39,859
Woolen Yarn	3,074	3,050
***TOKYO COMM EXCHANGE INDUSTRY**	**886,617**	**827,844**

OPEN INTEREST	NOVEMBER 1990	NOVEMBER 1991
American Soybeans	232,049	246,849
Chinese Soybeans	55	5
Red Beans	106,122	226,080
American Soybean Options		2,644
***TOKYO GRAIN EXCHANGE**	**338,226**	**475,578**
3 Month Euroyen	492,159	436,441
3 Month Eurodollar	100	230
Japanese Yen	333	0
US Dollar–Japanese Yen Curr.		4,280
3 Month Euroyen Options		74,828
***TOKYO INTL FINANCIAL FUT EXCH**	**492,592**	**515,779**
Yen Gov't Bond (10 Yr)	175,829	169,479
Yen Gov't Bond (10 Yr) Opt	20,324	25,427
Yen Gov't Bond (20 Yr)	370	199
US T–Bond Futures	1,305	1,039
TOPIX Stock Index	25,477	26,311
TOPIX Stock Index Options	90	135
***TOKYO STOCK EXCHANGE**	**223,395**	**222,590**
Raw Sugar	375,506	261,736
***TOKYO SUGAR EXCHANGE**	**375,506**	**261,736**
Dried Cocoon	37,289	24,966
***TOYAHASHI DRIED COCOON EXCH**	**37,289**	**24,966**
Raw Silk	21,663	8,877
***YOKOHAMA RAW SILK EXCHANGE**	**21,663**	**8,877**

*EXCHANGE LOCATED IN JAPAN

All Information provided by exchanges at FIA's request.

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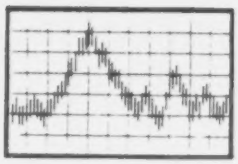

INTERNATIONAL OPEN INTEREST REPORT

DECEMBER 1991

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
Gold		0
Gold Options	145,496	284,851
U.S. Denominated Live Cattle		111
U.S. Denominated Coffee		2,253
U.S. Denominated Coffee Opt.		391
Cotton		2
Interest Rate		137,194
U.S. Dollar Futures	18,635	32,059
U.S. Dollar Opt. on Actuals		25,200
Bovespa Stock Index	5,660	12,796
BM&F, Brazil	**169,791**	**494,857**
DAX	7,407	25,347
BUND	6,021	28,639
DAX Options		275,379
BUND Options		22,305
Medium Term Notional Bond (BOBL)		14,169
DTB, Germany	**13,428**	**365,839**
Gold Options	17,430	9,521
Dollar/Guilder Options	14,725	26,828
Pound/Sterling/Guilder Opt	1,365	
Dutch Gov't Bond Options	53,739	35,463
EOE Stock Index Options	161,010	148,506
Eurotop 100		928
Major Market Index Options	65,911	81,601
Dutch Top 5 Index	13,599	13,995
EUROPEAN OPTIONS EXCHANGE	**327,779**	**316,842**
EOE Stock Index (FTI)	9,322	11,196
Deliverable Bond (FTO)	1,131	798
Eurotop 100 Index (FET)		38
Dutch Top 5 Index (FT5)	885	745
US Dollar/Guilder (FUS)		401
FINANCIAL FUT. MKT. AMSTERDAM	**11,338**	**13,178**

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
Danish Government Bond	2,191	7,974
9% 2006 Mortgage Bonds	3,875	950
KFX Stock Index	3,841	3,415
Danish Government Bond Options		3,334
9% 2006 Mortgage Bond Options	5,770	78
KFX Stock Index Options	3,266	6,121
Stock Options	999	6,721
GUARANTEE FUND DANISH OPT&FUT	**19,942**	**28,593**
DIBOR	400	1,005
Long Gilt	40	190
Short Gilt	10	115
ISEQ Index	18	5
IRISH FUTURES & OPTIONS EXCH	**468**	**1,315**
Crude Palm Oil	10,242	6,420
Tin	38	0
RBD Palm Olein	60	0
Cocoa	375	7
KUALA LUMPUR COMMODITY EXCH	**10,715**	**6,427**
Financial Times Share Index	21,265	32,230
Three Mth Pound (1/2M)	119,636	149,365
Long Gilt	24,349	
3 Month Ecu	1,128	47,589
Eurodollar	31,264	32,506
T–Bond	6,027	2,781
Eurotrac 100		108
Euroswiss		23,580
Yen Bond	552	0
Italian Government Bond		15,419
Euromark	69,656	166,094
German Government Bund	75,909	93,821
Ecu Bond		4,615
German Government Bund Option	116,313	158,774
Italian Government Bond Option		5,844
Eurodollar Option	4,333	4,568
T–Bond Option	984	1,707
Euromark Options	21,733	61,456
Gilt Option	20,651	38,217
Short Sterling Options	62,852	81,139
LIFFE, UK	**576,652**	**919,813**
High Grade Aluminium	95,085	188,967
Copper – Grade A	134,787	157,055
Standard Lead	10,483	15,934
Primary Nickel	8,021	20,515
Special High Grade Zinc	20,660	57,403
Tin	7,793	4,712
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**276,829**	**444,586**

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
Gold	178	4
Eurodollar	31,738	44,846
Deutschemark	161	314
Japanese Yen	170	131
British Pound	42	96
Nikkei Stock Average	4,502	9,267
High Sulphur Fuel Oil	2,778	4,680
Dubai Crude Oil	24	0
Gasoil		60
Euroyen	17,767	65,893
Euromark	760	620
Eurodollar Options	1,725	635
Euroyen Options	7,186	4,297
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**67,031**	**130,843**
Swiss Market Index	3,072	8,049
EUROTOP 100 Index		65
5 Year Swiss Franc		5,489
3 Month Euro Swiss Franc		4,263
EUROTOP 100 Index Options		5,115
Swiss Market Index Opt.	190,515	342,675
SOFFEX, Switzerland	**193,587**	**365,656**
Interest Rate Options	1,670	2,476
OMX (Index) Options	45,646	55,318
GEMx Options		380
STOCKHOLM OPTIONS EXCHANGE	**47,316**	**58,174**
All Ords. Index	7,980	13,384
90 Day Bank Bills	133,277	156,280
3 Year Treasury Bonds	25,297	32,535
10 Year Treasury Bonds	20,826	32,131
Australian Dollar	7	
Live Cattle (Cash Set)	77	144
Wool (Cash Set)	0	99
All Ords. Index Options	31,419	47,736
90 Day Bank Bill Options	56,277	94,642
10 Year Treasury Bond Option	14,499	30,575
3 Year Treasury Bond Options	4,568	7,909
Australian Dollar Options	0	
SYDNEY FUTURES EXCHANGE	**294,227**	**415,435**
TSE 35 Index	842	1,887
TSE 35 Options	9,783	7,661
Silver Options	48	267
TORONTO FUTURES EXCHANGE	**10,673**	**9,815**
Wheat	9,842	9,519
Oats	2,490	651
Thunder Bay Barley	7,158	5,685
Western Barley	1,926	1,066
Rye	1,742	1,112
Flax Seed	4,081	4,914
Canola/Rape Seed	23,700	18,657
WINNIPEG COMMODITY EXCHANGE	**50,939**	**41,604**

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
CAC 40 Index	10,292	23,016
ECU Bond	1,075	5,026
ECU Bond Option		1,700
Italian Bond		100
Italian Bond Option		0
Notional Bond	71,805	118,055
Notional Bond Options	311,935	246,955
3 Month Pibor	23,864	47,484
3 Month Pibor Option	59,860	100,896
Potatoe	2,002	1,628
Sugar	10,239	13,385
Coffee	149	2
MATIF, Paris	**491,221**	**558,247**
MIBOR	2,344	10,655
3 Year Notional Bond	3,408	7,776
5 Year Notional Bond		100
Spanish Peseta/US Dollar		0
Spanish Peseta/Deutschemark		0
MEFF RENTA FIJA, Spain	**5,752**	**18,531**
Livestock		3,506
Livestock Options		2,646
MERFOX, Argentina		**6,152**
CAC 40 Index (Short Term) Options	29,915	66,817
CAC 40 Index (Long Term) Options		57,731
MONEP, Paris	**29,915**	**124,548**
Canadian Gov't Bond Options	5,010	2,749
Bankers Acceptance Futures	5,514	21,874
Canadian Gov't Bond	5,100	3,713
Opt. on Canadian Gov't Bonds		150
MONTREAL EXCHANGE	**15,624**	**28,336**
U.S. Dollar	438	0
5 Year Government Stock	4,995	9,013
5 Year Government Stock Opt.	241	1,782
10 Year Government Stock		0
90 Day Bank Bill	10,509	22,299
90 Day Bank Bill Options	861	4,392
Barclays Share Index	8	0
Barclays Share Index Options	0	0
New Zealand Dollar	0	0
New Zealand Dollar Options	0	0
New Zealand Wool		0
Forty Index		20
Forty Index Options		1
NEW ZEALAND FUTURES EXCHANGE	**17,052**	**37,507**

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
Red Beans	6,375	7,659
Imported Soybeans	18,114	22,636
***HOKKAIDO GRAIN EXCHANGE**	**24,489**	**30,295**
Hang Seng Index	2,031	3,075
3-MONTH HIBOR	6	1
Soybeans	1,459	382
Sugar	2,590	784
Hang Seng Comm.&Ind.Sub-Index		1
Hang Seng Properties Sub-Index		1
Hang Seng Finance Sub-Index		1
Hang Seng Utilities Sub-Index		1
HONG KONG FUTURES EXCHANGE	**6,086**	**4,246**
Red Beans	7,544	10,700
Imported Soybeans	19,499	15,300
***KANMON COMMODITY EXCHANGE**	**27,043**	**26,000**
Red Beans	1,876	8,598
Imported Soybeans	13,273	23,744
***KOBE GRAIN EXCHANGE**	**15,149**	**32,342**
Raw Silk	14,569	7,633
***KOBE RAW SILK EXCHANGE**	**14,569**	**7,633**
Rubber (RSS3)	68,274	35,647
***KOBE RUBBER EXCHANGE**	**68,274**	**35,647**
Dried Cocoon	37,195	28,946
***MAEBASHI DRIED COCOON EXCH**	**37,195**	**28,946**
Red Beans	21,008	28,768
Imported Soybeans	13,911	15,670
***NAGOYA GRAIN & SUGAR EXCHANGE**	**34,919**	**44,438**
Cotton Yarn (40S)	40,471	26,860
Staple Fiber Yarn (Dull)	947	904
Wool Yarn	3,114	9,640
***NAGOYA TEXTILE EXCHANGE**	**44,532**	**37,404**
Red Beans	58,301	99,303
Imported Soybeans	74,932	61,345
***OSAKA GRAIN EXCHANGE**	**133,233**	**160,648**
OSE 50	2	1
Nikkei Index Futures	191,844	159,807
Nikkei Index Options	69,337	96,650
***OSAKA SECURITIES EXCHANGE**	**261,183**	**256,458**
Raw Sugar	150,981	106,939
***OSAKA SUGAR EXCHANGE**	**150,981**	**106,939**

OPEN INTEREST	DECEMBER 1990	DECEMBER 1991
Wool Yarn	6,265	20,989
Cotton Yarn (20S)	23,088	13,185
Cotton Yarn (40S)	12,313	11,447
***OSAKA TEXTILE EXCHANGE**	**41,666**	**45,621**
Gold	444,168	308,392
Silver	51,580	39,410
Platinum	232,309	357,311
Rubber	112,378	77,888
Cotton Yarn	52,855	41,445
Woolen Yarn	2,758	3,285
***TOKYO COMM EXCHANGE INDUSTRY**	**896,048**	**827,731**
American Soybeans	237,911	223,685
Chinese Soybeans	23	5
Red Beans	101,681	243,976
American Soybean Options		2,739
***TOKYO GRAIN EXCHANGE**	**339,615**	**470,405**
3 Month Euroyen	309,489	252,786
3 Month Eurodollar	40	0
Japanese Yen	110	
US Dollar–Japanese Yen Curr.		4,740
3 Month Euroyen Options		27,445
***TOKYO INTL FINANCIAL FUT EXCH**	**309,639**	**284,971**
Yen Gov't Bond (10 Yr)	150,910	152,699
Yen Gov't Bond (10 Yr) Opt	41,683	54,972
Yen Gov't Bond (20 Yr)	291	204
US T–Bond Futures	1,112	2,123
TOPIX Stock Index	28,638	25,679
TOPIX Stock Index Options	644	20
***TOKYO STOCK EXCHANGE**	**223,278**	**235,697**
Raw Sugar	386,246	243,616
***TOKYO SUGAR EXCHANGE**	**386,246**	**243,616**
Dried Cocoon	38,088	25,315
***TOYAHASHI DRIED COCOON EXCH**	**38,088**	**25,315**
Raw Silk	21,466	9,652
***YOKOHAMA RAW SILK EXCHANGE**	**21,466**	**9,652**

*EXCHANGE LOCATED IN JAPAN

All Information provided by exchanges at FIA's request.

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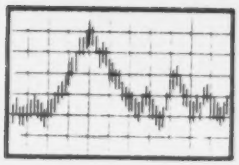

INTERNATIONAL OPEN INTEREST REPORT

JANUARY 1992

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	JANUARY 1991	JANUARY 1992
Gold		
Gold Options	92,498	133,561
US Denominated Live Cattle		150
US Denominated Coffee		2,881
US Denominated Coffee Opt.		303
US$ Denominated Cotton		
Interest Rate		179,949
Bovespa Stock Index		18,020
U.S. Dollar Futures		53,917
U.S. Dollar Opt. on Actuals		13,200
BM&F, Brazil	**92,498**	**401,981**
DAX	14,210	37,960
BUND	7,711	53,558
Medium Term Notional Bond (BOBL)		24,200
DAX Options		458,279
BUND Options		32,222
DTB, Germany	**21,921**	**606,219**
Gold Options	29,637	10,861
Dollar/Guilder Options	17,870	32,394
Pound/Sterling/Guilder Options	1,494	
Dutch Gov't Bond Options	39,791	42,584
EOE Stock Index Options	154,333	136,115
Eurotop 100		623
Major Market Index Options	92,782	75,769
Dutch Top 5 Index	16,485	13,879
EUROPEAN OPTIONS EXCHANGE	**352,392**	**312,225**
EOE Stock Index (FTI)	11,351	12,429
Dutch Top 5 Index (FT5)	823	795
Eurotop 100 Index (FET)		77
Deliverable Bond (FTO)	1,082	1,317
US Dollar/Guilder (FUS)		426
FINANCIAL FUT. MKT. AMSTERDAM	**13,256**	**15,044**

OPEN INTEREST	JANUARY 1991	JANUARY 1992
Danish Government Bond 9% 1995		2,115
Danish Government Bond 9% 2000	2,519	8,764
9% 2006 Mortgage Bonds	3,849	722
KFX Stock Index	3,699	4,130
Danish Government Bond 9% 2000 Options		6,288
9% 2006 Mortgage Bonds Options	3,980	60
KFX Stock Index Options	6,286	8,372
Stock Options	1,896	9,920
GUARANTEE FUND DANISH OPT&FUT	**22,229**	**40,371**
DIBOR	740	1,165
Long Gilt	220	170
Short Gilt		65
ISEQ Index Future		5
IRISH FUTURES & OPTIONS EXCH	**960**	**1,405**
Crude Palm Oil	8,882	5,555
Tin	26	0
RBD Palm Olein	50	0
Cocoa	112	0
KUALA LUMPUR COMMODITY EXCH	**9,070**	**5,555**
Financial Times Share Index	31,006	37,765
Three Mth Pound (1/2M)	134,951	195,384
Long Gilt	39,658	57,403
3 Month Ecu	1,716	7,913
Eurodollar	38,931	40,309
US T-Bond	8,061	4,466
Eurotrac 100		137
Euroswiss		28,555
Yen Bond	704	
Euromark	80,777	231,930
Ecu Bond		245
Italian Government Bond		21,748
German Government Bund	88,004	119,114
German Government Bund Option	177,754	231,529
Italian Government Bond Option		7,229
Eurodollar Option	5,671	10,986
US T-Bond Option	1,382	5,670
Long Gilt Option	38,936	69,252
Short Sterling Options	110,663	163,295
Euromark Options	39,626	105,953
LIFFE, UK	**797,840**	**1,338,883**
High Grade Primary Aluminium	77,501	178,221
Copper - Grade A	121,856	165,512
Standard Lead	11,633	16,155
Primary Nickel	4,302	20,565
Tin	5,892	5,085
Special High Grade Zinc	18,938	58,514
(LME Open Interest - 3rd Wed)		
LONDON METAL EXCHANGE, UK	**240,122**	**444,052**

OPEN INTEREST	JANUARY 1991	JANUARY 1992
CAC 40 Stock Index	9,067	22,388
ECU Bond	2,397	6,604
ECU Bond Option		3,950
Italian Bond		100
Italian Bond Option		
Notional Bond	114,711	153,289
National Bond Options	388,852	322,097
3 Month Pibor	23,444	51,788
3 Month Pibor Option	73,070	139,888
Sugar	12,073	15,116
Potatoe	1,996	1,580
Coffee	79	2
MATIF, Paris	**625,689**	**716,802**
MIBOR		114,358
3 Year Notional Bond		11,786
5 Year Notional Bond		421
Spanish Peseta/US Dollar		240
Spanish Peseta/Deutschemark		731
MEFF RENTA FIJA, Spain		**127,536**
Livestock		2,653
Livestock Options		2,003
MERFOX, Argentina		**4,656**
CAC 40 Index (Short Term) Options	42,814	69,771
CAC 40 Index (Long Term) Options		67,861
MONEP, Paris	**42,814**	**137,632**
Canadian Gov't Bond Options	5,698	5,420
Bankers Acceptance Futures	6,913	22,032
Canadian Gov't Bond Futures	7,621	5,154
Opt on Canadian Gov't Bond Fut		342
MONTREAL EXCHANGE	**20,232**	**32,948**
U.S. Dollar	261	
3 Year Government Stock	0	
5 Year Government Stock	6,682	11,205
5 Year Government Stock Options	541	1,850
10 Year Government Stock		
10 Year Government Stock Option		
90 Day Bank Bill	15,197	27,078
90 Day Bank Bill Options	1,211	6,552
New Zealand Dollar	1	
New Zealand Dollar Options	0	
New Zealand Wool		
New Zealand Wool Options		
Forty Index		102
Forty Index Options		48
NEW ZEALAND FUTURES EXCHANGE	**23,893**	**46,835**

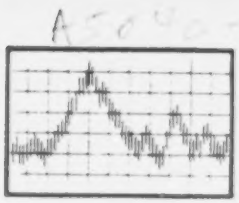
OPEN INTEREST	JANUARY 1991	JANUARY 1992
Gold	44	2
Eurodollar	40,983	55,616
Deutschemark	258	430
Japanese Yen	544	298
British Pound	61	146
Nikkei Stock Average	5,600	14,187
High Sulphur Fuel Oil	6,531	6,988
Dubai Crude Oil	0	
Gasoil		0
Euroyen	24,891	66,247
Euromark	1,412	705
Eurodollar Options	2,062	940
Euroyen Options	8,496	9,510
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**90,882**	**155,069**
Swiss Market Index	4,864	10,118
ETOP		14
3 Month Euro Swiss Franc		6,908
5 Year Swiss Franc		5,439
Swiss Market Index Option	140,574	191,369
ETOP Option		430
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**145,438**	**214,278**
OMX (Index) Options	77,804	57,415
Interest Rate Options	4,940	4,940
GEMx Options		380
STOCKHOLM OPTIONS EXCHANGE	**82,744**	**62,735**
All Ordinaries Share Price Index	12,124	7,786
Fifty Leaders Share Price Index		23
90 Day Bank Bills	177,877	255,067
3 Year Treasury Bonds	34,178	111,498
10 Year Treasury Bonds	37,523	100,897
Wool (Cash Set)	0	111
Live Cattle (Cash Set)	96	156
All Ordinaries Share Price Index Options	27,279	17,388
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	76,966	124,899
3 Year Treasury Bond Options	7,549	15,616
10 Year Treasury Bond Options	30,513	59,667
SYDNEY FUTURES EXCHANGE	**404,105**	**693,108**
TSE 35 Index	1,788	1,700
TSE 35 Options	9,112	9,906
Silver Options	88	299
TORONTO FUTURES EXCHANGE	**10,988**	**11,905**

OPEN INTEREST	JANUARY 1991	JANUARY 1992
Wheat	7,008	9,470
Oats	2,232	832
Thunder Bay Barley	6,940	5,247
Western Barley	1,596	782
Rye	1,778	1,357
Flax Seed	3,831	6,276
Canola/Rape Seed	21,376	15,828
WINNIPEG COMMODITY EXCHANGE	**44,761**	**39,792**
Red Beans	5,146	7,502
Imported Soybeans	18,857	21,118
***HOKKAIDO GRAIN EXCHANGE**	**24,003**	**28,620**
Hang Seng Index	4,308	5,539
Hang Seng Commerce &Industry Sub–Index		1
Hang Seng Properties Sub–Index		2
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	396	1
Soybeans	1,643	210
Sugar	2,305	306
HONG KONG FUTURES EXCHANGE	**8,652**	**6,061**
Red Beans	5,449	9,317
Imported Soybeans	17,124	14,705
***KANMON COMMODITY EXCHANGE**	**22,573**	**24,022**
Red Beans	1,650	8,574
Imported Soybeans	12,993	25,684
***KOBE GRAIN EXCHANGE**	**14,643**	**34,258**
Raw Silk	13,622	6,701
***KOBE RAW SILK EXCHANGE**	**13,622**	**6,701**
Rubber (RSS3)	78,894	37,855
***KOBE RUBBER EXCHANGE**	**78,894**	**37,855**
Dried Cocoon	35,613	28,780
***MAEBASHI DRIED COCOON EXCHANGE**	**35,613**	**28,780**
Red Beans	17,550	28,969
Imported Soybeans	13,058	16,555
***NAGOYA GRAIN & SUGAR EXCHANGE**	**30,608**	**45,524**
Cotton Yarn (40S)	35,252	22,535
Staple Fiber Yarn (Dull)	919	3,168
Wool Yarn	3,397	10,237
***NAGOYA TEXTILE**	**39,568**	**35,940**
Red Beans	47,516	102,234
Imported Soybeans	70,711	65,093
***OSAKA GRAIN EXCHANGE**	**118,227**	**167,327**

OPEN INTEREST	JANUARY 1991	JANUARY 1992
Osaka 50 Stock Index	1	2
Nikkei Index Futures	246,427	170,904
Nikkei Index Options	106,914	106,593
***OSAKA SECURITIES EXCHANGE**	**353,342**	**277,499**
Raw Sugar	142,023	98,025
***OSAKA SUGAR EXCHANGE**	**142,023**	**98,025**
Wool Yarn	7,904	19,287
Cotton Yarn (20S)	21,195	12,736
Cotton Yarn (40S)	10,128	13,052
***OSAKA TEXTILE**	**39,227**	**45,075**
Gold	488,067	332,065
Silver	59,475	38,110
Platinum	237,936	361,962
Rubber	119,130	85,773
Cotton Yarn	46,832	37,394
Woolen Yarn	2,451	3,499
***TOKYO COMMODITY EXCH INDUSTRY**	**953,891**	**858,803**
American Soybeans	234,632	232,376
Chinese Soybeans	23	0
Red Beans	79,007	223,505
American Soybean Options		2,643
***TOKYO GRAIN EXCHANGE**	**313,662**	**458,524**
3 Month Euroyen	336,296	321,561
3 Month Eurodollar	40	0
U.S. Dollar–Japanese Yen		5,422
Japanese Yen	100	
Euroyen Options		47,389
***TOKYO INTL. FINANCIAL FUT EXCH**	**336,436**	**374,372**
Yen Gov't Bond (10 Yr)	168,642	162,330
Yen Gov't Bond (20 Yr)	222	219
US T–Bond	1,408	1,673
TOPIX Stock Index	27,959	27,019
TOPIX Stock Index Option	355	120
Yen Gov't Bond (10 Yr) Options	56,914	74,151
***TOKYO STOCK EXCHANGE**	**255,500**	**265,512**
Raw Sugar	355,403	214,720
***TOKYO SUGAR EXCHANGE**	**355,403**	**214,720**
Dried Cocoon	37,216	27,521
***TOYAHASHI DRIED COCOON EXCH**	**37,216**	**27,521**
Raw Silk	20,519	8,683
***YOKOHAMA RAW SILK EXCHANGE**	**20,519**	**8,683**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.



INTERNATIONAL OPEN INTEREST REPORT

FEBRUARY 1992

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
Belgian Government Bonds		3,236
BELFOX		**3,236**
Gold	0	0
Gold Options on Actuals	158,468	161,573
US Denominated Live Cattle		209
US Denominated Coffee		2,717
US Denominated Coffee Opt.		148
US$ Denominated Cotton		0
Interest Rate		284,670
Bovespa Stock Index	8,605	18,406
U.S. Dollar Futures	20,725	67,909
U.S. Dollar Opt. on Actuals		13,200
BM&F, Brazil	**187,798**	**548,832**
DAX	16,495	50,993
BUND	10,943	52,787
Medium Term Notional Bond (BOBL)		28,098
DAX Options		520,462
BUND Options		14,139
Option on DAX Future		8,004
DTB, Germany	**27,438**	**674,483**
Gold Options	11,460	5,895
Dollar/Guilder Options	22,278	29,746
Pound/Sterling/Guilder Options	1,225	
Dutch Gov't Bond Options	43,744	32,762
EOE Stock Index Options	152,564	135,910
Eurotop 100		456
Major Market Index Options	72,217	73,638
Dutch Top 5 Index	16,789	13,149
EUROPEAN OPTIONS EXCHANGE	**320,277**	**291,556**
EOE Stock Index (FTI)	10,559	11,138
Dutch Top 5 Index (FT5)	738	740
Eurotop 100 Index (FET)		10
Deliverable Bond (FTO)	2,307	1,442
US Dollar/Guilder (FUS)		500
FINANCIAL FUT. MKT. AMSTERDAM	**13,604**	**13,830**

OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
Danish Government Bond 9% 1995		3,283
Danish Government Bond 9% 2000	3,243	7,864
9% 2006 Mortgage Bonds	3,332	855
KFX Stock Index	5,192	4,260
Danish Government Bond 9% 2000 Options		8,845
9% 2006 Mortgage Bonds Options	5,030	60
KFX Stock Index Options	7,003	10,087
Stock Options	2,873	12,747
GUARANTEE FUND DANISH OPT&FUT	**26,673**	**48,001**
DIBOR	1,125	1,880
Long Gilt	210	280
Short Gilt	300	160
ISEQ Index Future	28	5
IRISH FUTURES & OPTIONS EXCH	**1,663**	**2,325**
Crude Palm Oil	6,471	6,386
Tin	21	0
RBD Palm Olein	420	0
Cocoa	130	0
KUALA LUMPUR COMMODITY EXCH	**7,042**	**6,386**
Financial Times Share Index	36,981	42,143
Three Mth Pound (1/2M)	145,029	217,707
Long Gilt	43,112	68,824
3 Month Ecu	2,668	9,272
Eurodollar	44,156	49,060
US T–Bond	4,149	2,758
Eurotrac 100		142
Euroswiss	7,786	34,289
Yen Bond	671	0
Euromark	95,051	255,167
Ecu Bond		382
Italian Government Bond		25,667
German Government Bund	97,428	98,905
German Government Bund Option	79,326	144,468
Italian Government Bond Option		6,419
Eurodollar Option	5,646	17,311
US T–Bond Option	188	974
Long Gilt Option	10,694	58,185
Short Sterling Options	143,932	185,860
Euromark Options	47,125	136,920
LIFFE, UK	**763,942**	**1,354,453**
High Grade Primary Aluminium	188,967	234,050
Copper – Grade A	157,055	178,302
Standard Lead	15,934	14,885
Primary Nickel	20,515	25,491
Tin	4,712	5,578
Special High Grade Zinc	57,403	59,170
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**517,476**

OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
CAC 40 Stock Index	11,320	23,727
ECU Bond	4,155	11,252
ECU Bond Option		2,900
Italian Bond		62
Italian Bond Option		0
Notional Bond	122,079	143,684
National Bond Options	200,864	161,537
3 Month Pibor	39,598	64,781
3 Month Pibor Option	97,278	175,617
Sugar	9,760	10,128
Potatoe	2,292	1,637
Coffee	116	0
MATIF, Paris	**487,462**	**595,325**
MIBOR	4,647	21,860
3 Year Notional Bond	8,137	12,583
5 Year Notional Bond		820
Spanish Peseta/US Dollar		436
Spanish Peseta/Deutschemark		995
MEFF RENTA FIJA, Spain	**12,784**	**36,694**
Livestock		3,708
Livestock Options		2,770
MERFOX, Argentina		**6,478**
CAC 40 Index (Short Term) Options	48,071	69,163
CAC 40 Index (Long Term) Options		75,419
MONEP, Paris	**48,071**	**144,582**
Canadian Gov't Bond Options	6,047	3,659
Bankers Acceptance Futures	9,469	22,736
Canadian Gov't Bond Futures	5,938	4,766
Opt on Canadian Gov't Bond Fut		123
MONTREAL EXCHANGE	**21,454**	**31,284**
U.S. Dollar	268	0
3 Year Government Stock	0	0
5 Year Government Stock	8,677	8,378
5 Year Government Stock Options	1,146	2,706
10 Year Government Stock		0
10 Year Government Stock Option		0
90 Day Bank Bill	22,208	28,322
90 Day Bank Bill Options	1,461	7,352
New Zealand Dollar	0	0
New Zealand Dollar Options	0	0
New Zealand Wool		12
New Zealand Wool Options		0
Forty Index		179
Forty Index Options		81
NEW ZEALAND FUTURES EXCHANGE	**33,760**	**47,030**

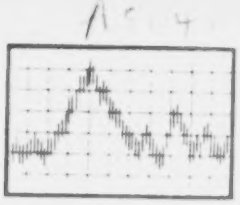
OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
Gold	104	2
Eurodollar	47,278	59,201
Deutschemark	297	643
Japanese Yen	574	526
British Pound	86	62
Nikkei Stock Average	6,510	14,963
High Sulphur Fuel Oil	3,193	6,846
Dubai Crude Oil	15	
Gasoil		0
Euroyen	28,064	80,964
Euromark	1,575	715
Eurodollar Options	1,640	1,259
Euroyen Options	10,011	11,027
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**99,347**	**176,208**
Swiss Market Index	7,532	10,272
ETOP		12
3 Month Euro Swiss Franc		9,015
5 Year Swiss Franc		5,942
Swiss Market Index Option	205,052	240,879
ETOP Option		380
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**212,584**	**266,500**
OMX (Index) Options	99,932	64,263
Interest Rate Options	7,965	2,476
GEMx Options		400
STOCKHOLM OPTIONS EXCHANGE	**107,897**	**67,139**
All Ordinaries Share Price Index	14,446	8,588
Fifty Leaders Share Price Index		56
90 Day Bank Bills	179,617	221,692
3 Year Treasury Bonds	45,201	77,869
10 Year Treasury Bonds	66,188	73,864
Wool (Cash Set)	2	121
Live Cattle (Cash Set)	151	135
All Ordinaries Share Price Index Options	32,469	20,356
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	99,537	149,610
3 Year Treasury Bond Options	9,711	27,763
10 Year Treasury Bond Options	55,856	68,068
SYDNEY FUTURES EXCHANGE	**503,178**	**648,122**
TSE 35 Index	1,134	1,947
TSE 35 Options	9,807	12,128
Silver Options	61	299
TORONTO FUTURES EXCHANGE	**11,002**	**14,374**

OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
Wheat	7,541	12,588
Oats	1,997	2,699
Thunder Bay Barley	6,793	6,422
Western Barley	871	716
Rye	2,147	2,363
Flax Seed	4,316	7,801
Canola/Rape Seed	22,676	19,719
Canola Options		4,332
WINNIPEG COMMODITY EXCHANGE	**46,341**	**56,640**
Red Beans	4,252	7,078
Imported Soybeans	17,869	19,554
***HOKKAIDO GRAIN EXCHANGE**	**22,121**	**26,632**
Hang Seng Index	4,308	6,016
Hang Seng Commerce &Industry Sub–Index		1
Hang Seng Properties Sub–Index		1
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	396	1
Soybeans	1,643	0
Sugar	2,305	391
HONG KONG FUTURES EXCHANGE	**8,652**	**6,412**
Red Beans	5,250	9,573
Imported Soybeans	16,423	16,805
***KANMON COMMODITY EXCHANGE**	**21,673**	**26,378**
Red Beans	2,357	8,078
Imported Soybeans	13,547	29,772
***KOBE GRAIN EXCHANGE**	**15,904**	**37,850**
Raw Silk	16,075	7,306
***KOBE RAW SILK EXCHANGE**	**16,075**	**7,306**
Rubber (RSS3)	78,742	39,185
***KOBE RUBBER EXCHANGE**	**78,742**	**39,185**
Dried Cocoon	38,041	32,549
***MAEBASHI DRIED COCOON EXCHANGE**	**38,041**	**32,549**
Red Beans	15,263	28,313
Imported Soybeans	11,523	20,219
***NAGOYA GRAIN & SUGAR EXCHANGE**	**26,786**	**48,532**
Cotton Yarn (40S)	33,250	28,671
Staple Fiber Yarn (Dull)	960	2,052
Wool Yarn	7,362	7,699
***NAGOYA TEXTILE**	**41,572**	**38,422**
Red Beans	46,171	95,997
Imported Soybeans	70,497	71,580
***OSAKA GRAIN EXCHANGE**	**116,668**	**167,577**

OPEN INTEREST	FEBRUARY 1991	FEBRUARY 1992
Osaka 50 Stock Index	2	1
Nikkei Index Futures	275,331	198,219
Nikkei Index Options	103,870	94,031
***OSAKA SECURITIES EXCHANGE**	**379,203**	**292,251**
Raw Sugar	149,457	95,825
***OSAKA SUGAR EXCHANGE**	**149,457**	**95,825**
Wool Yarn	15,877	15,846
Cotton Yarn (20S)	19,369	16,507
Cotton Yarn (40S)	11,243	19,183
***OSAKA TEXTILE**	**46,489**	**51,536**
Gold	455,187	313,382
Silver	70,005	34,028
Platinum	278,999	354,422
Rubber	114,049	94,263
Cotton Yarn	51,700	51,246
Woolen Yarn	4,326	2,365
***TOKYO COMMODITY EXCH INDUSTRY**	**974,266**	**849,706**
American Soybeans	234,784	237,597
Chinese Soybeans	11	0
Red Beans	76,044	213,411
American Soybean Options		3,368
***TOKYO GRAIN EXCHANGE**	**310,839**	**454,376**
3 Month Euroyen	374,143	335,732
3 Month Eurodollar	60	
U.S. Dollar–Japanese Yen	130	6,083
Japanese Yen	150	
Euroyen Options		55,953
***TOKYO INTL. FINANCIAL FUT EXCH**	**374,483**	**397,768**
Yen Gov't Bond (10 Yr)	176,765	173,945
Yen Gov't Bond (20 Yr)	396	208
US T–Bond	1,046	1,471
TOPIX Stock Index	32,357	26,417
TOPIX Stock Index Option	272	20
Yen Gov't Bond (10 Yr) Options	20,197	20,157
***TOKYO STOCK EXCHANGE**	**231,033**	**222,218**
Raw Sugar	360,380	224,267
***TOKYO SUGAR EXCHANGE**	**360,380**	**224,267**
Dried Cocoon	38,922	29,607
***TOYAHASHI DRIED COCOON EXCH**	**38,922**	**29,607**
Raw Silk	20,004	9,190
***YOKOHAMA RAW SILK EXCHANGE**	**20,004**	**9,190**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.



INTERNATIONAL OPEN INTEREST REPORT

MARCH 1992

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INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	MARCH 1991	MARCH 1992
Belgian Government Bonds		2,971
BELFOX		2,971
Gold		
Gold Options on Actuals	135,116	206,005
US Denominated Live Cattle		296
US Denominated Coffee		2,555
US Denominated Coffee Opt.		153
US$ Denominated Cotton		
Interest Rate		222,657
Bovespa Stock Index	14,755	17,935
U.S. Dollar Futures	21,153	88,553
U.S. Dollar Opt. on Actuals		
BM&F, Brazil	171,024	538,154
DAX	15,813	42,006
BUND	8,114	45,516
Medium Term Notional Bond (BOBL)		22,892
DAX Options		566,093
BUND Options		27,706
Option on DAX Future		8,282
DTB, Germany	23,927	712,495
Gold Options	15,062	11,091
Dollar/Guilder Options	25,022	27,293
Pound/Sterling/Guilder Options	595	
Dutch Gov't Bond Options	41,898	39,475
EOE Stock Index Options	138,808	253,707
Eurotop 100		180
Major Market Index Options	82,593	105,883
Dutch Top 5 Index	19,732	13,953
EUROPEAN OPTIONS EXCHANGE	323,710	451,582
EOE Stock Index (FTI)	9,054	11,031
Dutch Top 5 Index (FT5)	466	1,075
Eurotop 100 Index (FET)		9
Deliverable Bond (FTO)	1,278	973
US Dollar/Guilder (FUS)		563
FINANCIAL FUT. MKT. AMSTERDAM	10,798	13,651

OPEN INTEREST	MARCH 1991	MARCH 1992
Danish Government Bond 9% 1995		3,513
Danish Government Bond 9% 2000	4,402	7,698
9% 2006 Mortgage Bonds	3,581	698
KFX Stock Index	3,899	3,577
Danish Government Bond 9% 2000 Options	317	4,922
9% 2006 Mortgage Bonds Options	5,639	60
KFX Stock Index Options	4,257	6,988
Stock Options	2,381	8,307
GUARANTEE FUND DANISH OPT&FUT	**24,476**	**35,763**
DIBOR	590	1,325
Long Gilt	80	172
Short Gilt		90
ISEQ Index Future		
IRISH FUTURES & OPTIONS EXCH	**670**	**1,587**
Crude Palm Oil	6,232	7,750
Tin	13	0
RBD Palm Olein	20	0
Cocoa	92	0
KUALA LUMPUR COMMODITY EXCH	**6,357**	**7,750**
Financial Times Share Index	23,981	41,697
Three Mth Pound (1/2M)	116,497	186,786
Long Gilt	27,924	55,656
3 Month Ecu	2,296	9,012
Eurodollar	31,794	34,801
US T–Bond	5,738	3,692
Eurotrack 100		18
Euroswiss	2,164	39,734
Yen Bond	436	0
Euromark	87,404	223,158
Ecu Bond	10,299	89
Italian Government Bond		40,658
German Government Bund	81,098	116,931
German Government Bund Option	140,278	202,259
Italian Government Bond Option		19,103
Eurodollar Option	3,094	11,423
US T–Bond Option	290	2,308
Long Gilt Option	29,426	124,170
Short Sterling Options	49,927	118,377
FT–SE 100 Option		147,805
Eurotrack Option		5
Equity (individual) Option		513,463
Euromark Options	27,683	120,632
LIFFE, UK	**640,329**	**2,011,777**
High Grade Primary Aluminium	188,967	280,397
Copper – Grade A	157,055	167,891
Standard Lead	15,934	15,474
Primary Nickel	20,515	25,719
Tin	4,712	5,780
Special High Grade Zinc	57,403	75,329
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**570,590**

OPEN INTEREST	MARCH 1991	MARCH 1992
Gold	47	3
Eurodollar	37,328	38,857
Deutschemark	502	242
Japanese Yen	453	174
British Pound	118	37
Nikkei Stock Average	5,138	24,461
High Sulphur Fuel Oil	2,778	7,245
Dubai Crude Oil	10	
Gasoil		0
Euroyen	17,648	63,571
Euromark	92	360
Eurodollar Options	335	338
Euroyen Options	3,434	5,213
Nikkei Option		11,281
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**67,883**	**151,782**
Swiss Market Index	8,044	11,930
ETOP		12
3 Month Euro Swiss Franc	956	6,833
5 Year Swiss Franc		6,892
Swiss Market Index Option	217,711	251,983
ETOP Option		380
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**226,711**	**278,030**
OMX (Index) Options	69,461	55,373
Interest Rate Options	4,311	3,560
GEMx Options		730
STOCKHOLM OPTIONS EXCHANGE	**73,772**	**59,663**
All Ordinaries Share Price Index	16,887	10,837
Fifty Leaders Share Price Index		75
90 Day Bank Bills	164,971	166,662
3 Year Treasury Bonds	26,736	55,069
10 Year Treasury Bonds	37,075	42,730
Wool (Cash Set)	2	151
Live Cattle (Cash Set)	150	90
All Ordinaries Share Price Index Options	44,226	29,392
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	71,634	99,831
3 Year Treasury Bond Options	3,070	17,235
10 Year Treasury Bond Options	27,032	21,687
SYDNEY FUTURES EXCHANGE	**391,783**	**443,759**
TSE 35 Index	1,251	1,763
TSE 35 Options	8,957	10,821
Silver Options	445	232
TORONTO FUTURES EXCHANGE	**10,653**	**12,816**

OPEN INTEREST	MARCH 1991	MARCH 1992
CAC 40 Stock Index	11,435	25,410
ECU Bond	7,109	16,124
ECU Bond Option		6,960
Italian Bond		0
Italian Bond Option		0
Notional Bond	89,536	141,522
National Bond Options	267,943	280,907
3 Month Pibor	28,100	53,084
3 Month Pibor Option	69,927	108,666
Sugar	9,943	9,940
Potatoe	1,727	1,650
Coffee	90	0
MATIF, Paris	**485,810**	**644,263**
MIBOR		18,969
3 Year Notional Bond		6,819
5 Year Notional Bond		356
Spanish Peseta/US Dollar		349
Spanish Peseta/Deutschemark		544
MEFF RENTA FIJA, Spain		**27,037**
Livestock		3,537
Livestock Options		2,365
MERFOX, Argentina		**5,902**
CAC 40 Index (Short Term) Options	37,364	52,577
CAC 40 Index (Long Term) Options		87,478
MONEP, Paris	**37,364**	**140,055**
Canadian Gov't Bond Options	4,911	2,944
Bankers Acceptance Futures	7,308	23,290
Canadian Gov't Bond Futures	6,081	3,412
Opt on Canadian Gov't Bond Fut	711	325
MONTREAL EXCHANGE	**19,011**	**29,971**
U.S. Dollar	241	0
3 Year Government Stock	0	0
5 Year Government Stock	7,368	4,655
5 Year Government Stock Options	1,996	710
10 Year Government Stock		18,143
10 Year Government Stock Option		0
90 Day Bank Bill	14,522	2
90 Day Bank Bill Options	840	3,055
New Zealand Dollar	0	81
New Zealand Dollar Options	0	0
New Zealand Wool		0
New Zealand Wool Options		0
Forty Index		0
Forty Index Options		10
NEW ZEALAND FUTURES EXCHANGE	**24,967**	**26,656**

OPEN INTEREST	MARCH 1991	MARCH 1992
Wheat	6,697	13,613
Oats	1,683	4,690
Thunder Bay Barley	6,107	6,398
Western Barley	1,094	1,268
Rye	1,722	2,141
Flax Seed	4,584	7,771
Canola/Rape Seed	26,565	22,172
Canola Options		5,490
WINNIPEG COMMODITY EXCHANGE	**48,452**	**63,543**
Red Beans	3,681	6,022
Imported Soybeans	20,674	19,883
***HOKKAIDO GRAIN EXCHANGE**	**24,355**	**25,905**
Hang Seng Index	4,447	4,563
Hang Seng Commerce & Industry Sub–Index		1
Hang Seng Properties Sub–Index		1
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	252	1
Soybeans	198	0
Sugar	1,637	132
HONG KONG FUTURES EXCHANGE	**6,534**	**4,700**
Red Beans	3,905	9,059
Imported Soybeans	16,181	20,929
***KANMON COMMODITY EXCHANGE**	**20,086**	**29,988**
Red Beans	2,603	7,500
Imported Soybeans	16,594	35,578
***KOBE GRAIN EXCHANGE**	**19,197**	**43,078**
Raw Silk	13,921	7,467
***KOBE RAW SILK EXCHANGE**	**13,921**	**7,467**
Rubber (RSS3)	78,422	41,180
***KOBE RUBBER EXCHANGE**	**78,422**	**41,180**
Dried Cocoon	36,051	34,643
***MAEBASHI DRIED COCOON EXCHANGE**	**36,051**	**34,643**
Red Beans	13,248	24,752
Imported Soybeans	12,418	21,263
***NAGOYA GRAIN & SUGAR EXCHANGE**	**25,666**	**46,015**
Cotton Yarn (40S)	42,776	37,554
Staple Fiber Yarn (Dull)	1,193	1,489
Wool Yarn	7,679	4,954
***NAGOYA TEXTILE**	**51,648**	**43,997**
Red Beans	46,054	77,918
Imported Soybeans	73,702	93,768
***OSAKA GRAIN EXCHANGE**	**119,756**	**171,686**

OPEN INTEREST	MARCH 1991	MARCH 1992
Osaka 50 Stock Index	2	0
Nikkei Index Futures	194,101	175,542
Nikkei Index Options	81,010	94,638
***OSAKA SECURITIES EXCHANGE**	**275,113**	**270,180**
Raw Sugar	148,920	92,461
***OSAKA SUGAR EXCHANGE**	**148,920**	**92,461**
Staple Fiber Yarn (Dull)	0	600
Wool Yarn	15,384	10,787
Cotton Yarn (20S)	19,219	27,589
Cotton Yarn (40S)	14,126	25,748
***OSAKA TEXTILE**	**48,729**	**64,724**
Gold	440,691	308,130
Silver	100,592	32,294
Platinum	347,345	357,728
Rubber	107,435	98,447
Cotton Yarn	55,336	77,528
Woolen Yarn	2,878	1,436
***TOKYO COMMODITY EXCH INDUSTRY**	**1,054,277**	**875,563**
American Soybeans	258,199	300,315
Chinese Soybeans	21	0
Red Beans	71,970	169,427
American Soybean Options		3,152
***TOKYO GRAIN EXCHANGE**	**330,190**	**472,894**
3 Month Euroyen	193,841	249,216
3 Month Eurodollar	20	
U.S. Dollar–Japanese Yen	821	2,680
Japanese Yen	0	
Euroyen Options		23,939
***TOKYO INTL. FINANCIAL FUT EXCH**	**194,682**	**275,835**
Yen Gov't Bond (10 Yr)	101,481	139,703
Yen Gov't Bond (20 Yr)	110	162
US T–Bond	1,350	2,400
TOPIX Stock Index	34,759	25,583
TOPIX Stock Index Option	1,008	20
Yen Gov't Bond (10 Yr) Options	44,257	31,025
***TOKYO STOCK EXCHANGE**	**182,965**	**198,893**
Raw Sugar	364,117	211,577
***TOKYO SUGAR EXCHANGE**	**364,117**	**211,577**
Dried Cocoon	37,472	34,643
***TOYAHASHI DRIED COCOON EXCH**	**37,472**	**34,643**
Raw Silk	0	10,021
***YOKOHAMA RAW SILK EXCHANGE**	**0**	**10,021**

*EXCHANGE LOCATED IN JAPAN

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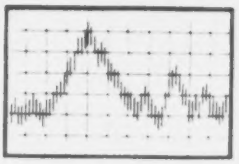

INTERNATIONAL OPEN INTEREST REPORT

APRIL 1992

Futures Industry Association, Inc. • 2001 Pennsylvania Avenue N.W. • Suite 600 • Washington, D.C. 20006-1807 • 202-466-5460 • FAX 202-296-3184

INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	APRIL 1991	APRIL 1992
Belgian Government Bonds		1,814
BELFOX		**1,814**
Gold		
Gold Options on Actuals	251,038	295,821
US Denominated Live Cattle		422
US$ d. arabica Coffee		2,743
US$ d. arabica Coffee Opt.		
US$ d. robusta Coffee		154
US$ Denominated Cotton		
Interest Rate		116,765
Bovespa Stock Index	9,810	16,779
U.S. Dollar Futures	25,696	93,051
U.S. Dollar Opt. on Actuals		
BM&F, Brazil	**286,544**	**525,735**
DAX	22,286	48,959
BUND	10,733	54,332
Medium Term Notional Bond (BOBL)		24,179
DAX Options		549,695
BUND Options		40,601
Option on DAX Future		9,310
DTB, Germany	**33,019**	**727,076**
Gold Options	17,561	12,784
Dollar/Guilder Options	31,837	27,953
Pound/Sterling/Guilder Options	919	
Dutch Gov't Bond Options	40,121	41,876
EOE Stock Index Options	106,013	111,112
Eurotop 100		362
Major Market Index Options	68,087	124,149
Dutch Top 5 Index	12,792	14,216
EUROPEAN OPTIONS EXCHANGE	**277,330**	**332,452**
EOE Stock Index (FTI)	8,488	8,365
Dutch Top 5 Index (FT5)	619	806
Eurotop 100 Index (FET)		50
Deliverable Bond (FTO)	1,669	919
US Dollar/Guilder (FUS)		557
FINANCIAL FUT. MKT. AMSTERDAM	**10,776**	**10,697**

OPEN INTEREST	APRIL 1991	APRIL 1992
Danish Government Bond 9% 1995	0	3,373
Danish Government Bond 9% 2000	4,390	8,220
9% 2006 Mortgage Bonds	2,662	490
KFX Stock Index	4,674	4,277
Danish Government Bond 9% 2000 Options	1,260	8,498
9% 2006 Mortgage Bonds Options		
KFX Stock Index Options	5,812	8,779
Stock Options	3,888	9,305
GUARANTEE FUND DANISH OPT&FUT	**22,686**	**42,942**
DIBOR	790	1,510
Long Gilt	200	212
Short Gilt	20	110
ISEQ Index Future		
IRISH FUTURES & OPTIONS EXCH	**1,010**	**1,832**
Crude Palm Oil	7,223	7,236
Tin	9	0
RBD Palm Olein	0	0
Cocoa	93	0
KUALA LUMPUR COMMODITY EXCH	**7,325**	**7,236**
Financial Times Share Index	26,713	41,307
Three Mth Pound (1/2M)	129,539	231,111
Long Gilt	32,478	68,285
3 Month Ecu	2,859	9,328
Eurodollar	33,912	38,217
US T – Bond	6,797	4,627
Eurotrack 100		18
Euroswiss	14,013	43,595
Yen Bond	0	0
Euromark	118,738	248,715
Ecu Bond	3,656	74
Italian Government Bond		38,855
German Government Bund	80,489	132,526
German Government Bund Option	190,584	258,676
Italian Government Bond Option		25,934
Eurodollar Option	5,608	9,603
US T – Bond Option	1,354	5,411
Long Gilt Option	36,860	157,488
Short Sterling Options	75,054	170,640
FT – SE 100 Option		162,437
Eurotrack Option		5
Equity (individual) Option		519,464
Euromark Options	38,852	155,922
LIFFE, UK	**797,506**	**2,322,238**
High Grade Primary Aluminium	188,967	277,023
Copper – Grade A	157,055	165,669
Standard Lead	15,934	16,759
Primary Nickel	20,515	27,697
Tin	4,712	7,506
Special High Grade Zinc	57,403	81,649
(LME Open Interest – 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**576,303**

OPEN INTEREST	APRIL 1991	APRIL 1992
CAC 40 Stock Index	15,753	29,782
ECU Bond	8,509	16,707
ECU Bond Option	1,850	9,530
Italian Bond		0
Italian Bond Option		0
Notional Bond	99,585	152,290
National Bond Options	350,854	321,150
3 Month Pibor	38,541	55,738
3 Month Pibor Option	96,113	138,349
Sugar	7,418	10,182
Potatoe	1,556	592
Coffee	86	0
MATIF, Paris	**620,265**	**734,320**
MIBOR	8,572	23,963
3 Year Notional Bond	11,483	6,210
5 Year Notional Bond	398	750
Spanish Peseta/US Dollar		389
Spanish Peseta/Deutschemark		650
3 Year Notional Bond Options		6,210
10 Year Notional Bond Options		3,690
MIBOR Options		750
MEFF RENTA FIJA, Spain	**20,453**	**42,612**
Livestock		4,020
Livestock Options		3,682
MERFOX, Argentina		**7,702**
CAC 40 Index (Short Term) Options	39,760	65,973
CAC 40 Index (Long Term) Options		93,698
MONEP, Paris	**39,760**	**159,671**
Canadian Gov't Bond Options	4,178	2,888
Bankers Acceptance Futures 3 Months	9,051	22,851
Bankers Acceptance Futures 1 Month		668
Canadian Gov't Bond Futures	5,306	4,448
Equity Options	86,764	109,111
Opt on Canadian Gov't Bond Fut	844	569
MONTREAL EXCHANGE	**106,143**	**140,535**
U.S. Dollar	214	
3 Year Government Stock		
5 Year Government Stock	9,851	6,097
5 Year Government Stock Options	2,117	1,872
10 Year Government Stock		
10 Year Government Stock Option		
90 Day Bank Bill	16,267	22,905
90 Day Bank Bill Options	1,327	6,083
New Zealand Dollar		
New Zealand Dollar Options		
New Zealand Wool		
New Zealand Wool Options		
Forty Index		129
Forty Index Options		89
NEW ZEALAND FUTURES EXCHANGE	**29,776**	**37,175**

OPEN INTEREST	APRIL 1991	APRIL 1992
Gold	69	2
Eurodollar	42,667	44,901
Deutschemark	419	298
Japanese Yen	1,054	206
British Pound	165	45
Nikkei Stock Average	7,467	34,956
High Sulphur Fuel Oil	3,528	6,133
Dubai Crude Oil	110	
Gasoil		0
Euroyen	24,133	72,526
Euromark	479	677
Eurodollar Options	479	990
Euroyen Options	7,160	9,456
Nikkei Option		21,366
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**87,730**	**191,556**
Swiss Market Index	6,951	11,516
ETOP		0
3 Month Euro Swiss Franc	2,523	6,300
5 Year Swiss Franc		5,889
Swiss Market Index Option	130,443	251,415
ETOP Option		0
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**139,917**	**275,120**
OMX (Index) Options	52,291	66,980
Interest Rate Options	5,827	4,361
GEMx Options		120
STOCKHOLM OPTIONS EXCHANGE	**58,118**	**71,461**
All Ordinaries Share Price Index	10,309	9,704
Fifty Leaders Share Price Index		20
90 Day Bank Bills	175,145	216,262
3 Year Treasury Bonds	32,943	98,217
10 Year Treasury Bonds	52,670	67,946
Wool (Cash Set)	5	166
Live Cattle (Cash Set)	174	63
All Ordinaries Share Price Index Options	27,833	25,916
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	87,649	127,936
3 Year Treasury Bond Options	8,224	30,624
10 Year Treasury Bond Options	43,775	49,018
SYDNEY FUTURES EXCHANGE	**438,727**	**625,872**
TSE 35 Index	1,061	1,692
TSE 35 Options	9,914	11,127
Silver Options	445	234
TORONTO FUTURES EXCHANGE	**11,420**	**13,053**

OPEN INTEREST	APRIL 1991	APRIL 1992
Wheat	7,579	12,773
Oats	1,632	4,452
Thunder Bay Barley	7,064	5,830
Western Barley	1,421	1,927
Rye	1,454	2,075
Flax Seed	4,865	7,925
Canola/Rape Seed	28,439	21,372
Wheat Options		252
Canola Options		6,495
WINNIPEG COMMODITY EXCHANGE	**52,454**	**63,101**
Red Beans	3,598	5,584
Imported Soybeans	21,870	19,941
***HOKKAIDO GRAIN EXCHANGE**	**25,468**	**25,525**
Hang Seng Index	4,662	4,505
Hang Seng Commerce & Industry Sub–Index		1
Hang Seng Properties Sub–Index		1
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	251	1
Soybeans	119	
Sugar	1,327	259
HONG KONG FUTURES EXCHANGE	**6,359**	**4,769**
Red Beans	3,882	7,475
Imported Soybeans	16,459	19,969
***KANMON COMMODITY EXCHANGE**	**20,341**	**27,444**
Red Beans	2,720	5,976
Imported Soybeans	16,844	31,013
***KOBE GRAIN EXCHANGE**	**19,564**	**36,989**
Raw Silk	12,255	7,133
***KOBE RAW SILK EXCHANGE**	**12,255**	**7,133**
Rubber (RSS3)	71,169	46,133
***KOBE RUBBER EXCHANGE**	**71,169**	**46,133**
Dried Cocoon	31,239	29,937
***MAEBASHI DRIED COCOON EXCHANGE**	**31,239**	**29,937**
Red Beans	13,817	24,448
Imported Soybeans	11,452	20,547
***NAGOYA GRAIN & SUGAR EXCHANGE**	**25,269**	**44,995**
Cotton Yarn (40S)	42,555	36,608
Staple Fiber Yarn (Dull)	1,059	1,139
Wool Yarn	8,415	4,047
***NAGOYA TEXTILE**	**52,029**	**41,794**
Red Beans	49,434	77,960
Imported Soybeans	77,514	89,114
***OSAKA GRAIN EXCHANGE**	**126,948**	**167,074**

OPEN INTEREST	APRIL 1991	APRIL 1992
Osaka 50 Stock Index	1	
Nikkei Index Futures	183,144	158,161
Nikkei Index Options	73,460	131,204
***OSAKA SECURITIES EXCHANGE**	**256,605**	**289,365**
Raw Sugar	146,738	91,277
***OSAKA SUGAR EXCHANGE**	**146,738**	**91,277**
Staple Fiber Yarn (Dull)		0
Wool Yarn	17,944	9,504
Cotton Yarn (20S)	17,483	23,314
Cotton Yarn (40S)	15,909	25,927
***OSAKA TEXTILE**	**51,336**	**58,745**
Gold	369,562	282,128
Silver	94,520	23,142
Platinum	344,599	302,947
Rubber	114,345	101,907
Cotton Yarn	57,816	83,819
Woolen Yarn	4,978	840
***TOKYO COMMODITY EXCH INDUSTRY**	**985,820**	**794,783**
American Soybeans	257,208	287,449
Chinese Soybeans	14	0
Red Beans	89,164	152,358
Corn		21,327
American Soybean Options		3,550
***TOKYO GRAIN EXCHANGE**	**346,386**	**464,684**
3 Month Euroyen	252,813	330,452
3 Month Eurodollar	20	
U.S. Dollar–Japanese Yen	1,079	2,412
Japanese Yen	0	37,519
Euroyen Options		
***TOKYO INTL. FINANCIAL FUT EXCH**	**253,912**	**370,383**
Yen Gov't Bond (10 Yr)	118,400	135,052
Yen Gov't Bond (20 Yr)	134	172
US T–Bond	1,750	2,200
TOPIX Stock Index	40,019	20,219
TOPIX Stock Index Option	913	120
Yen Gov't Bond (10 Yr) Options	64,034	51,364
***TOKYO STOCK EXCHANGE**	**225,250**	**209,127**
Raw Sugar	364,185	207,881
***TOKYO SUGAR EXCHANGE**	**364,185**	**207,881**
Dried Cocoon	32,424	29,849
***TOYAHASHI DRIED COCOON EXCH**	**32,424**	**29,849**
Raw Silk	16,969	13,071
***YOKOHAMA RAW SILK EXCHANGE**	**16,969**	**13,071**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.

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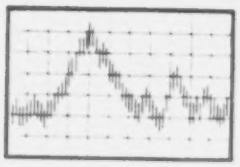

INTERNATIONAL OPEN INTEREST REPORT

MAY 1992

Futures Industry Association, Inc. • 2001 Pennsylvania Avenue N.W. • Suite 600 • Washington, D.C. 20006-1807 • 202-466-5460 • FAX 202-296-3184

INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	MAY 1991	MAY 1992
Belgian Government Bonds		1,893
BELFOX		1,893
Gold	20	
Gold Options on Actuals	260,341	249,749
US Denominated Live Cattle		585
US$ d. arabica Coffee	223	1,742
US$ d. arabica Coffee Opt.		22
US$ d. robusta Coffee		141
US$ Denominated Cotton	24	
Interest Rate		126,690
Bovespa Stock Index	12,080	19,050
U.S. Dollar Futures	32,066	269,043
U.S. Dollar Opt. on Actuals		
BM&F, Brazil	304,754	667,022
DAX	26,295	53,675
BUND	11,950	46,076
Medium Term Notional Bond (BOBL)		21,190
DAX Options		617,980
BUND Options		8,384
Option on DAX Future		9,804
DTB, Germany	38,245	757,109
Gold Options	11,520	8,993
Dollar/Guilder Options	37,533	31,656
Pound/Sterling/Guilder Options	875	
Dutch Gov't Bond Options	45,259	20,223
EOE Stock Index Options	101,293	126,633
Eurotop 100		267
Major Market Index Options	59,128	102,694
Dutch Top 5 Index	11,039	18,276
EUROPEAN OPTIONS EXCHANGE	266,647	308,742
EOE Stock Index (FTI)	10,038	8,680
Dutch Top 5 Index (FT5)	539	1,030
Eurotop 100 Index (FET)		90
Deliverable Bond (FTO)	2,073	1,290
US Dollar/Guilder (FUS)		717
FINANCIAL FUT. MKT. AMSTERDAM	12,650	11,807

OPEN INTEREST	MAY 1991	MAY 1992
Danish Government Bond 9% 1995		4,385
Danish Government Bond 9% 2000	4,137	10,504
9% 2006 Mortgage Bonds	2,547	445
KFX Stock Index	3,715	6,018
Danish Government Bond 9% 2000 Options	1,934	14,670
KFX Stock Index Options	6,882	12,642
Stock Options	9,880	12,621
GUARANTEE FUND DANISH OPT&FUT	**29,095**	**61,285**
DIBOR	910	1,385
Long Gilt	170	172
Short Gilt	10	150
ISEQ Index Future	11	
IRISH FUTURES & OPTIONS EXCH	**1,101**	**1,707**
Crude Palm Oil	7,025	7,964
Tin	12	0
RBD Palm Olein	0	0
Cocoa	460	0
KUALA LUMPUR COMMODITY EXCH	**7,497**	**7,964**
Financial Times Share Index	28,142	44,276
Three Mth Pound (1/2M)	133,449	223,500
Long Gilt	33,732	76,904
3 Month Ecu	3,938	10,181
Eurodollar	36,437	40,953
US T-Bond	3,681	1,623
Eurotrack 100		18
Euroswiss	15,018	45,132
Eurolira		7,435
Yen Bond		0
Euromark	117,757	295,921
Ecu Bond	2,827	89
Italian Government Bond		32,959
German Government Bund	100,441	110,522
German Government Bund Option	71,721	86,250
Italian Government Bond Option		10,145
Eurodollar Option	5,986	8,349
US T-Bond Option	635	1,532
Long Gilt Option	10,170	33,895
Short Sterling Options	98,308	191,738
FT-SE 100 Option		216,605
Eurotrack Option		5
Equity (individual) Option		557,898
Euromark Options	51,721	207,428
LIFFE, UK	**713,963**	**2,203,358**
High Grade Primary Aluminium	188,967	266,898
Copper - Grade A	157,055	177,952
Standard Lead	15,934	16,070
Primary Nickel	20,515	26,178
Tin	4,712	8,618
Special High Grade Zinc	57,403	108,362
(LME Open Interest - 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**604,078**

OPEN INTEREST	MAY 1991	MAY 1992
Gold	150	2
Eurodollar	47,116	58,533
Deutschemark	311	196
Japanese Yen	1,033	194
British Pound	88	68
Nikkei Stock Average	9,895	56,258
High Sulphur Fuel Oil	4,967	5,946
Dubai Crude Oil	50	
Gasoil		0
Euroyen	30,662	98,516
Euromark	724	915
Eurodollar Options	530	1,256
Euroyen Options	11,359	11,182
Nikkei Option		24,669
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**106,885**	**257,735**
Swiss Market Index	7,143	10,660
ETOP		0
3 Month Euro Swiss Franc	4,328	6,056
5 Year Swiss Franc		6,904
Swiss Market Index Option	150,317	211,100
ETOP Option		0
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**161,788**	**234,720**
OMX (Index) Options	68,326	65,520
Interest Rate Options	9,424	4,861
GEMx Options	22,560	0
STOCKHOLM OPTIONS EXCHANGE	**100,310**	**70,381**
All Ordinaries Share Price Index	12,232	11,064
Fifty Leaders Share Price Index		20
90 Day Bank Bills	236,103	251,695
3 Year Treasury Bonds	62,905	122,252
10 Year Treasury Bonds	101,619	81,502
Wool (Cash Set)	16	168
Live Cattle (Cash Set)	161	73
All Ordinaries Share Price Index Options	37,416	32,793
Fifty Leaders Share Price Index Options		
90 Day Bank Bill Options	114,905	149,245
3 Year Treasury Bond Options	11,457	44,083
10 Year Treasury Bond Options	76,491	78,895
SYDNEY FUTURES EXCHANGE	**653,305**	**771,790**
TSE 35 Index	1,480	1,938
TSE 35 Options	6,513	12,246
Silver Options	430	242
TORONTO FUTURES EXCHANGE	**8,423**	**14,426**

OPEN INTEREST	MAY 1991	MAY 1992
CAC 40 Stock Index	18,068	33,243
ECU Bond	9,876	13,300
ECU Bond Option	950	5,051
Italian Bond		
Italian Bond Option		
Notional Bond	86,849	171,388
National Bond Options	172,608	136,131
3 Month Pibor	50,503	79,721
3 Month Pibor Option	117,705	159,245
Sugar	11,493	10,672
Potatoe	781	430
Coffee	61	8
MATIF, Paris	**468,894**	**609,189**
MIBOR	9,987	28,112
3 Year Notional Bond	12,861	7,516
5 Year Notional Bond	2,351	870
10 Year Notional Bond		6,571
Spanish Peseta/US Dollar		367
Spanish Peseta/Deutschemark		744
3 Year Notional Bond Options		8,846
10 Year Notional Bond Options		10,700
MIBOR Options		1,050
MEFF RENTA FIJA, Spain	**25,199**	**64,776**
Livestock		3,314
Livestock Options		3,843
MERFOX, Argentina		**7,157**
CAC 40 Index (Short Term) Options	62,385	59,493
CAC 40 Index (Long Term) Options		130,437
MONEP, Paris	**62,385**	**189,930**
Canadian Gov't Bond Options	3,857	2,988
Bankers Acceptance Futures 3 Months	9,869	25,112
Bankers Acceptance Futures 1 Month		1,145
Canadian Gov't Bond Futures	6,019	3,488
Equity Options		101,609
Opt on Canadian Gov't Bond Fut	792	53
MONTREAL EXCHANGE	**20,537**	**134,395**
U.S. Dollar	134	
3 Year Government Stock		
5 Year Government Stock	15,013	8,789
5 Year Government Stock Options	2,608	2,576
10 Year Government Stock		
10 Year Government Stock Option		
90 Day Bank Bill	29,653	27,525
90 Day Bank Bill Options	3,805	9,192
New Zealand Dollar	0	
New Zealand Dollar Options	0	
New Zealand Wool	335	12
New Zealand Wool Options	7	
Forty Index		170
Forty Index Options		136
NEW ZEALAND FUTURES EXCHANGE	**51,555**	**48,400**

OPEN INTEREST	MAY 1991	MAY 1992
Wheat	7,486	10,916
Oats	1,908	4,921
Thunder Bay Barley	5,888	5,275
Western Barley	950	2,551
Rye	1,119	2,005
Flax Seed	4,057	7,555
Canola/Rape Seed	30,137	26,828
Wheat Options		417
Canola Options		4,259
WINNIPEG COMMODITY EXCHANGE	**51,545**	**64,727**
Red Beans	3,813	4,674
Imported Soybeans	20,899	18,810
***HOKKAIDO GRAIN EXCHANGE**	**24,712**	**23,484**
Hang Seng Index	5,133	10,137
Hang Seng Commerce & Industry Sub–Index		1
Hang Seng Properties Sub–Index		1
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	251	1
Soybeans	97	
Sugar	1,274	109
HONG KONG FUTURES EXCHANGE	**6,755**	**10,251**
Red Beans	5,852	6,639
Imported Soybeans	14,562	18,523
***KANMON COMMODITY EXCHANGE**	**20,414**	**25,162**
Red Beans	5,414	6,463
Imported Soybeans	17,695	32,533
***KOBE GRAIN EXCHANGE**	**23,109**	**38,996**
Raw Silk	10,858	6,687
***KOBE RAW SILK EXCHANGE**	**10,858**	**6,687**
Rubber (RSS3)	67,813	48,689
***KOBE RUBBER EXCHANGE**	**67,813**	**48,689**
Dried Cocoon	29,797	23,986
***MAEBASHI DRIED COCOON EXCHANGE**	**29,797**	**23,986**
Red Beans	18,491	28,882
Imported Soybeans	12,210	20,374
***NAGOYA GRAIN & SUGAR EXCHANGE**	**30,701**	**49,256**
Cotton Yarn (40S)	43,646	38,984
Staple Fiber Yarn (Dull)	1,526	963
Wool Yarn	11,495	3,750
***NAGOYA TEXTILE**	**56,667**	**43,697**
Red Beans	74,782	90,039
Imported Soybeans	73,172	95,800
***OSAKA GRAIN EXCHANGE**	**147,954**	**185,839**

OPEN INTEREST	MAY 1991	MAY 1992
Osaka 50 Stock Index	2	
Nikkei Index Futures	219,931	171,981
Nikkei Index Options	107,785	136,355
***OSAKA SECURITIES EXCHANGE**	**327,718**	**308,336**
Raw Sugar	138,222	82,171
***OSAKA SUGAR EXCHANGE**	**138,222**	**82,171**
Staple Fiber Yarn (Dull)		
Wool Yarn	33,867	8,580
Cotton Yarn (20S)	16,919	21,383
Cotton Yarn (40S)	20,933	24,814
***OSAKA TEXTILE**	**71,719**	**54,777**
Gold	342,920	267,323
Silver	90,142	20,943
Platinum	345,945	282,560
Rubber	98,690	111,281
Cotton Yarn	74,305	83,494
Woolen Yarn	6,594	942
***TOKYO COMMODITY EXCH INDUSTRY**	**958,596**	**766,543**
American Soybeans	251,445	312,307
Chinese Soybeans	9	0
Red Beans	162,049	175,584
Corn		24,966
American Soybean Options		3,713
***TOKYO GRAIN EXCHANGE**	**413,503**	**516,570**
3 Month Euroyen	301,158	363,964
3 Month Eurodollar	40	
U.S. Dollar–Japanese Yen	1,347	3,652
Japanese Yen	0	
Euroyen Options		42,405
***TOKYO INTL. FINANCIAL FUT EXCH**	**302,545**	**410,021**
Yen Gov't Bond (10 Yr)	148,572	148,681
Yen Gov't Bond (20 Yr)	294	91
US T–Bond	860	1,000
TOPIX Stock Index	43,181	20,584
TOPIX Stock Index Option	1,563	20
Yen Gov't Bond (10 Yr) Options	27,564	19,688
***TOKYO STOCK EXCHANGE**	**222,034**	**190,064**
Raw Sugar	344,348	189,680
***TOKYO SUGAR EXCHANGE**	**344,348**	**189,680**
Dried Cocoon	33,786	24,518
***TOYOHASHI DRIED COCOON EXCH**	**33,786**	**24,518**
Raw Silk	15,160	12,894
***YOKOHAMA RAW SILK EXCHANGE**	**15,160**	**12,894**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request

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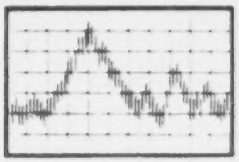

INTERNATIONAL OPEN INTEREST REPORT

JUNE 1992

Futures Industry Association, Inc. • 2001 Pennsylvania Avenue N.W. • Suite 600 • Washington, D.C. 20006-1807 • 202-466-5460 • FAX 202-296-3184

INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	JUNE 1991	JUNE 1992
Belgian Government Bonds		700
Stock Options		5,428
BELFOX		**6,128**
Gold Options on Actuals	455,899	380,083
US Denominated Live Cattle	29	662
US$ d. arabica Coffee	387	1,912
US$ d. arabica Coffee Opt.		5
US$ d. robusta Coffee		121
US$ Denominated Cotton	38	
US$ Denominated Calf Futures		188
Interest Rate		149,788
Bovespa Stock Index	15,485	11,345
U.S. Dollar Futures	32,704	115,707
U.S. Dollar Opt. on Actuals		
BM&F, Brazil	**504,542**	**659,811**
DAX	24,967	39,411
BUND	9,420	36,444
Medium Term Notional Bond (BOBL)		19,583
DAX Options		550,639
BUND Options		27,260
Option on DAX Future		8,464
DTB, Germany	**34,387**	**681,801**
Gold Options	15,546	11,028
Dollar/Guilder Options	29,217	36,611
Pound/Sterling/Guilder Options	256	
Dutch Gov't Bond Options	61,057	19,626
EOE Stock Index Options	107,299	136,085
Eurotop 100	456	166
Major Market Index Options	54,824	116,474
Dutch Top 5 Index	13,022	15,343
EUROPEAN OPTIONS EXCHANGE	**281,677**	**335,333**
EOE Stock Index (FTI)	11,484	9,146
Dutch Top 5 Index (FT5)	537	994
Eurotop 100 Index (FET)	3	20
Deliverable Bond (FTO)	1,041	773
US Dollar/Guilder (FUS)		670
FINANCIAL FUT. MKT. AMSTERDAM	**13,065**	**11,603**

OPEN INTEREST	JUNE 1991	JUNE 1992
Danish Government Bond 9% 1995		3,412
Danish Government Bond 9% 2000	4,518	7,798
9% 2006 Mortgage Bonds	2,081	542
9% 2022 Mortgage Bonds		300
KFX Stock Index	2,781	5,887
Danish Government Bond 9% 2000 Options	1,422	4,548
KFX Stock Index Options	4,390	8,506
Stock Options	5,235	7,479
GUARANTEE FUND DANISH OPT&FUT	**20,427**	**38,472**
DIBOR	825	1,080
Long Gilt	330	182
Short Gilt	220	135
ISEQ Index Future	9	
IRISH FUTURES & OPTIONS EXCH	**1,384**	**1,397**
Crude Palm Oil	7,063	8,420
Tin	9	17
RBD Palm Olein	0	0
Cocoa	560	2
KUALA LUMPUR COMMODITY EXCH	**7,632**	**8,439**
Financial Times Share Index	31,608	39,118
Three Mth Pound (1/2M)	117,424	192,078
Long Gilt	39,402	62,889
3 Month Ecu	4,199	9,532
Eurodollar	28,372	24,771
US T-Bond	3,788	2,284
Eurotrack 100	71	
Euroswiss	15,291	43,834
Eurolira		15,903
Yen Bond	0	
Euromark	94,499	281,025
Ecu Bond	1,192	0
Italian Government Bond		41,170
German Government Bund	76,600	101,676
German Government Bund Option	134,144	172,539
Italian Government Bond Option		43,280
Eurodollar Option	4,583	5,108
US T-Bond Option	1,468	4,354
Long Gilt Option	25,681	93,209
Short Sterling Options	64,657	127,514
FT-SE 100 Option		168,974
Eurotrack Option		
Equity (individual) Option		562,120
Euromark Options	33,039	128,651
LIFFE, UK	**676,018**	**2,120,029**
High Grade Primary Aluminium	188,967	275,676
Copper - Grade A	157,055	184,339
Standard Lead	15,934	16,501
Primary Nickel	20,515	27,663
Tin	4,712	10,623
Special High Grade Zinc	57,403	99,700
(LME Open Interest - 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**614,502**

OPEN INTEREST	JUNE 1991	JUNE 1992
CAC 40 Stock Index	18,144	23,032
ECU Bond	4,955	13,095
ECU Bond Option	2,450	11,560
Italian Bond		
Italian Bond Option		
Notional Bond	86,512	179,122
National Bond Options	300,351	376,219
3 Month Pibor	39,488	61,229
3 Month Pibor Option	76,731	98,453
Sugar	11,976	14,495
Potatoe	942	622
Coffee	61	8
MATIF, Paris	**541,610**	**777,835**
MIBOR	8,195	25,480
3 Year Notional Bond	8,873	4,103
5 Year Notional Bond	3,484	
10 Year Notional Bond		10,377
Spanish Peseta/US Dollar		184
Spanish Peseta/Deutschemark		140
3 Year Notional Bond Options		2,200
10 Year Notional Bond Options		25,631
MIBOR Options		1,300
MEFF RENTA FIJA, Spain	**20,552**	**69,415**
Livestock		3,851
Livestock Options		5,659
MERFOX, Argentina		**9,510**
CAC 40 Index (Short Term) Options	49,803	59,493
CAC 40 Index (Long Term) Options		130,437
MONEP, Paris	**49,803**	**189,930**
Canadian Gov't Bond Options	1,691	1,691
Bankers Acceptance Futures 3 Months	9,097	9,097
Bankers Acceptance Futures 1 Month		
Canadian Gov't Bond Futures	5,720	5,720
Equity Options		66,978
Opt on Canadian Gov't Bond Fut	1,979	1,979
MONTREAL EXCHANGE	**18,487**	**85,465**
5 Year Government Stock	7,971	6,374
5 Year Government Stock Options	1,355	3,159
10 Year Government Stock	37	
10 Year Government Stock Option		
90 Day Bank Bill	20,680	18,188
90 Day Bank Bill Options	4,498	4,000
New Zealand Dollar	0	0
New Zealand Wool	170	6
Forty Index		26
Forty Index Options		1
NEW ZEALAND FUTURES EXCHANGE	**34,711**	**31,754**

OPEN INTEREST	JUNE 1991	JUNE 1992
Gold	375	2
Eurodollar	39,507	50,077
Deutschemark	263	167
Japanese Yen	350	100
British Pound	88	95
Nikkei Stock Average	9,154	48,841
High Sulphur Fuel Oil	3,276	5,878
Gasoil	149	782
Euroyen	28,618	78,381
Euromark	451	575
Eurodollar Options	392	2,373
Euroyen Options	5,414	7,616
Nikkei Option		19,841
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**88,037**	**214,728**
Swiss Market Index	5,603	11,175
ETOP	184	
3 Month Euro Swiss Franc	6,205	5,362
5 Year Swiss Franc		5,509
Swiss Market Index Option	154,201	193,655
ETOP Option	5,578	
(SOFFEX Open Interest–3rd Fri)		
SOFFEX, Switzerland	**171,771**	**215,701**
OMX (Index) Options	39,169	61,670
Interest Rate Options	3,520	710
GEMx Options	23,550	0
STOCKHOLM OPTIONS EXCHANGE	**66,239**	**62,380**
All Ordinaries Share Price Index	16,037	10,834
Fifty Leaders Share Price Index		20
90 Day Bank Bills	178,728	222,779
3 Year Treasury Bonds	34,406	62,088
10 Year Treasury Bonds	53,312	50,258
Wool (Cash Set)	35	151
Live Cattle (Cash Set)	121	63
All Ordinaries Share Price Index Options	44,843	34,205
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	87,003	124,078
3 Year Treasury Bond Options	4,389	19,920
10 Year Treasury Bond Options	33,591	38,004
SYDNEY FUTURES EXCHANGE	**452,465**	**562,400**
TSE 35 Index	1,670	1,951
TSE 35 Options	7,057	9,428
Silver Options	342	22
TORONTO FUTURES EXCHANGE	**9,069**	**11,401**

OPEN INTEREST	JUNE 1991	JUNE 1992
Wheat	8,022	8,926
Oats	2,160	4,533
Thunder Bay Barley	6,300	5,229
Western Barley	1,110	2,993
Rye	1,077	1,565
Flax Seed	5,397	6,839
Canola/Rape Seed	26,440	26,534
Wheat Options		446
Canola Options		8,999
WINNIPEG COMMODITY EXCHANGE	**50,506**	**66,064**
Red Beans	5,977	6,167
Imported Soybeans	20,212	17,131
***HOKKAIDO GRAIN EXCHANGE**	**26,189**	**23,298**
Hang Seng Index	4,932	10,774
Hang Seng Commerce & Industry Sub–Index		1
Hang Seng Properties Sub–Index		1
Hang Seng Finance Sub–Index		1
Hang Seng Utilities Sub–Index		1
3–Month HIBOR	101	1
Soybeans	506	
Sugar	1,144	10
HONG KONG FUTURES EXCHANGE	**6,683**	**10,789**
Red Beans	6,201	4,952
Imported Soybeans	14,479	19,072
Corn		9,060
***KANMON COMMODITY EXCHANGE**	**20,680**	**33,084**
Red Beans	6,335	5,790
Imported Soybeans	20,945	36,551
***KOBE GRAIN EXCHANGE**	**27,280**	**42,341**
Raw Silk	9,651	7,046
***KOBE RAW SILK EXCHANGE**	**9,651**	**7,046**
Rubber (RSS3)	66,270	41,563
***KOBE RUBBER EXCHANGE**	**66,270**	**41,563**
Dried Cocoon	28,095	18,195
***MAEBASHI DRIED COCOON EXCHANGE**	**28,095**	**18,195**
Red Beans	20,960	35,003
Imported Soybeans	12,360	18,850
***NAGOYA GRAIN & SUGAR EXCHANGE**	**33,320**	**53,853**
Cotton Yarn (40S)	43,199	39,105
Staple Fiber Yarn (Dull)	2,410	713
Wool Yarn	10,476	6,315
***NAGOYA TEXTILE**	**56,085**	**46,133**
Red Beans	82,503	107,707
Imported Soybeans	71,010	94,381
***OSAKA GRAIN EXCHANGE**	**153,513**	**202,088**

OPEN INTEREST	JUNE 1991	JUNE 1992
Nikkei Index Futures	180,749	146,747
Nikkei Index Options	100,824	128,944
***OSAKA SECURITIES EXCHANGE**	**281,573**	**275,691**
Raw Sugar	130,288	76,444
***OSAKA SUGAR EXCHANGE**	**130,288**	**76,444**
Staple Fiber Yarn (Dull)		0
Wool Yarn	28,738	7,891
Cotton Yarn (20S)	26,272	21,007
Cotton Yarn (40S)	27,435	19,810
***OSAKA TEXTILE**	**82,445**	**48,708**
Gold	280,321	247,892
Silver	83,269	13,407
Platinum	370,609	266,939
Rubber	110,291	99,989
Cotton Yarn	93,639	69,797
Woolen Yarn	4,517	755
***TOKYO COMMODITY EXCH INDUSTRY**	**942,646**	**698,779**
American Soybeans	230,394	314,018
Chinese Soybeans	3	0
Red Beans	188,154	215,777
Corn		24,842
American Soybean Options	0	4,747
***TOKYO GRAIN EXCHANGE**	**418,551**	**559,384**
3 Month Euroyen	288,867	333,401
3 Month Eurodollar	40	
U.S. Dollar – Japanese Yen	1,455	2,120
Euroyen Options		29,858
***TOKYO INTL. FINANCIAL FUT EXCH**	**290,362**	**365,379**
Yen Gov't Bond (10 Yr)	136,143	146,993
Yen Gov't Bond (20 Yr)	179	100
US T – Bond	2,302	2,400
TOPIX Stock Index	31,410	20,617
TOPIX Stock Index Option	23	20
Yen Gov't Bond (10 Yr) Options	52,074	41,504
***TOKYO STOCK EXCHANGE**	**222,131**	**211,634**
Raw Sugar	348,140	171,158
***TOKYO SUGAR EXCHANGE**	**348,140**	**171,158**
Dried Cocoon	31,988	18,374
***TOYAHASHI DRIED COCOON EXCH**	**31,988**	**18,374**
Raw Silk	12,759	15,223
***YOKOHAMA RAW SILK EXCHANGE**	**12,759**	**15,223**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.

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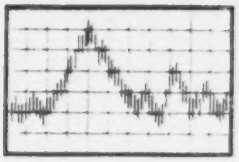

INTERNATIONAL OPEN INTEREST REPORT

JULY 1992

Futures Industry Association, Inc. • 2001 Pennsylvania Avenue N.W. • Suite 600 • Washington, D.C. 20006-1807 • 202-466-5460 • FAX 202-296-3184

INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	JULY 1991	JULY 1992
Belgian Government Bonds		1,239
Stock Options		9,867
BELFOX		**11,106**
Gold Options on Actuals	357,454	199,993
US$ Denominated Live Cattle	109	724
US$ d. arabica Coffee		1,618
US$ d. arabica Coffee Opt.		22
US$ d. robusta Coffee		94
US$ Denominated Cotton	22	
US$ Denominated Calf		178
Interest Rate		181,473
U.S. Dollar Futures	25,408	140,981
U.S. Dollar Opt. on Actuals		3,600
Bovespa Stock Index	18,015	17,030
BM&F, Brazil	**401,008**	**545,713**
DAX	23,286	50,179
BUND	14,189	66,784
Medium Term Notional Bond (BOBL)		28,746
DAX Options		777,740
BUND Options		45,169
Options on DAX Future		
DTB, Germany	**37,475**	**968,618**
Gold Options	17,505	12,723
Dollar/Guilder Options	36,940	47,184
Pound/Sterling/Guilder Opt	382	
Dutch Gov't Bond Options	53,818	27,403
EOE Stock Index Options	108,027	156,591
Eurotop 100	522	512
Major Market Index Options	52,302	137,944
Dutch Top 5 Index	9,261	17,998
EUROPEAN OPTIONS EXCHANGE	**278,757**	**400,355**
EOE Stock Index (FTI)	10,834	9,925
Deliverable Bond (FTO)	1,355	822
Eurotop 100 Index (FET)	55	45
Dutch Top 5 Index (FT5)	570	587
US Dollar/Guilder (FUS)		776
FINANCIAL FUT. MKT. AMSTERDAM	**12,814**	**12,155**

OPEN INTEREST	JULY 1991	JULY 1992
Danish Government Bond 9% 1995		3,454
Danish Government Bond 9% 2000	5,308	7,821
9% 2022 Mortgage Bonds		1,003
KFX Stock Index	3,052	7,483
Danish Government Bond 9% 2000 Options	2,055	6,796
KFX Stock Index Options	5,892	12,848
Stock Options	10,356	10,233
GUARANTEE FUND DANISH OPT&FUT	**26,663**	**49,638**
DIBOR	690	965
Long Gilt	440	202
Short Gilt	300	145
ISEQ Index	24	
IRISH FUTURES & OPTIONS EXCH	**1,454**	**1,312**
Crude Palm Oil	7,865	7,898
Tin	13	9
RBD Palm Olein	0	
Cocoa	473	205
KUALA LUMPUR COMMODITY EXCH	**8,351**	**8,112**
Financial Times Share Index	37,238	47,214
Three Mth Pound (1/2M)	135,352	236,574
Long Gilt	33,789	64,049
3 Month Ecu	4,882	11,467
Eurodollar	28,843	29,400
US T-Bond	3,714	3,591
Eurotrack 100	222	
Euroswiss	17,017	45,936
Eurolira		21,913
Yen Bond		
Italian Government Bond		38,563
Euromark	115,365	353,650
German Government Bund	90,251	119,726
Ecu Bond	1,299	0
German Government Bund Option	197,117	290,457
Italian Government Bond Option		76,109
Eurodollar Option	5,444	10,323
US T-Bond Option	2,992	6,271
Euromark Options	49,042	214,314
Long Gilt Option	39,643	143,535
Short Sterling Options	79,630	204,190
FT-SE 100 Option		213,038
Eurotrack Option		
Equity (individual) Option		529,165
LIFFE, UK	**841,840**	**2,659,485**
High Grade Aluminium	188,967	295,675
Copper - Grade A	157,055	244,639
Standard Lead	15,934	29,472
Primary Nickel	20,515	29,440
Special High Grade Zinc	57,403	111,727
Tin	4,712	13,178
(LME Open Interest - 3rd Wed)		
LONDON METAL EXCHANGE, UK	**444,586**	**724,131**

OPEN INTEREST	JULY 1991	JULY 1992
CAC 40 Index	16,797	20,354
ECU Bond	2,323	12,805
ECU Bond Option	2,600	14,170
Notional Bond	97,500	210,040
Notional Bond Options	352,467	623,416
3 Month Pibor	45,902	60,424
3 Month Pibor Option	96,454	169,020
Potatoe	1,114	743
Sugar	11,395	12,088
Coffee	61	8
MATIF, Paris	**626,613**	**1,123,068**
MIBOR	97,720	26,212
3 Year Notional Bond	93,210	4,479
5 Year Notional Bond	34,090	
10 Year Notional Bond		12,915
Spanish Peseta/US Dollar		157
Spanish Peseta/Deutschemark		2,500
3 Year Notional Bond Options		2,250
10 Year Notional Bond Options		35,243
MIBOR Options		1,000
MEFF RENTA FIJA, Spain	**225,020**	**84,756**
Livestock	627	3,500
Livestock Options	136	4,577
MERFOX, Argentina	**763**	**8,077**
CAC 40 Index (Short Term) Options	90,275	62,621
CAC 40 Index (Long Term) Options		140,764
MONEP, Paris	**90,275**	**203,385**
Canadian Gov't Bond Options	1,486	3,214
Bankers Acceptance Futures 3 Months	12,063	30,336
Bankers Acceptance Futures 1 Month		1,712
Canadian Gov't Bond	7,507	5,818
Equity Options	71,509	71,017
Opt. on Canadian Gov't Bonds	2,375	379
MONTREAL EXCHANGE	**94,940**	**112,476**
5 Year Government Stock	12,827	13,104
5 Year Government Stock Opt.	2,591	7,724
10 Year Government Stock	38	
90 Day Bank Bill	34,713	28,551
90 Day Bank Bill Options	7,109	7,668
Barclays Share Index	176	
Barclays Share Index Options	64	
New Zealand Dollar	0	
New Zealand Dollar Options	0	
New Zealand Wool	226	
Forty Index		98
Forty Index Options		63
NEW ZEALAND FUTURES EXCHANGE	**57,744**	**57,208**

OPEN INTEREST	JULY 1991	JULY 1992
Gold	90	200
Eurodollar	55,475	63,275
Deutschemark	179	244
Japanese Yen	163	246
British Pound	71	130
Nikkei Stock Average	8,795	56,856
High Sulphur Fuel Oil	4,612	5,396
Gasoil	68	2,430
Euroyen	37,445	100,503
Euromark	907	835
Eurodollar Options	542	2,135
Euroyen Options	9,809	9,588
Nikkei Option		34,202
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**118,156**	**276,040**
Swiss Market Index	5,603	12,521
ETOP	184	
5 Year Swiss Franc		9,932
3 Month Euro Swiss Franc	6,205	5,534
Swiss Government Bond		3,487
ETOP Option	5,578	
Swiss Market Index Opt.	154,201	215,116
SOFFEX, Switzerland	**171,771**	**246,590**
Interest Rate Options	3,994	900
OMX (Index) Options	63,420	99,315
GEMx Options	4,870	
STOCKHOLM OPTIONS EXCHANGE	**72,284**	**100,215**
All Ordinaries Share Price Index	9,279	8,185
Fifty Leaders Share Price Index		0
90 Day Bank Bills	164,011	226,813
3 Year Treasury Bonds	38,404	86,221
10 Year Treasury Bonds	54,782	66,487
Live Cattle (Cash Set)	81	15
Wool (Cash Set)	54	161
All Ordinaries Share Price Index Options	33,172	27,769
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	79,947	149,132
3 Year Treasury Bond Options	8,218	31,149
10 Year Treasury Bond Option	47,755	68,357
SYDNEY FUTURES EXCHANGE	**435,703**	**664,289**
TSE 35 Index	1,350	2,374
TSE 35 Options	7,950	9,187
Silver Options	332	22
TORONTO FUTURES EXCHANGE	**9,632**	**11,583**

OPEN INTEREST	JULY 1991	JULY 1992
Wheat	9,021	7,914
Oats	2,839	5,040
Thunder Bay Barley	6,650	4,516
Western Barley	1,143	3,330
Rye	1,171	1,576
Flax Seed	5,657	6,627
Canola/Rape Seed	28,174	25,873
Wheat Options		640
Canola Options		10,233
WINNIPEG COMMODITY EXCHANGE	**54,655**	**65,749**
Red Beans	6,554	7,049
Imported Soybeans	22,918	16,391
***HOKKAIDO GRAIN EXCHANGE**	**29,472**	**23,440**
Hang Seng Index	6,349	7,709
3-MONTH HIBOR	101	1
Sugar	1,150	
Hang Seng Comm.&Ind.Sub-Index		1
Hang Seng Properties Sub-Index		1
Hang Seng Finance Sub-Index		1
Hang Seng Utilities Sub-Index		1
HONG KONG FUTURES EXCHANGE	**7,600**	**7,714**
Red Beans	7,658	6,200
Imported Soybeans	14,769	20,870
Corn		9,881
***KANMON COMMODITY EXCHANGE**	**22,427**	**36,951**
Red Beans	6,406	4,675
Imported Soybeans	21,713	36,374
***KOBE GRAIN EXCHANGE**	**28,119**	**41,049**
Raw Silk	8,040	7,105
***KOBE RAW SILK EXCHANGE**	**8,040**	**7,105**
Rubber (RSS3)	66,758	39,378
***KOBE RUBBER EXCHANGE**	**66,758**	**39,378**
Dried Cocoon	25,713	21,632
***MAEBASHI DRIED COCOON EXCH**	**25,713**	**21,632**
Red Beans	21,509	43,156
Imported Soybeans	14,646	18,133
***NAGOYA GRAIN & SUGAR EXCHANGE**	**36,155**	**61,289**
Cotton-Yarn (40S)	48,343	31,028
Staple Fiber Yarn (Dull)	2,003	513
Wool Yarn	6,617	4,147
***NAGOYA TEXTILE EXCHANGE**	**56,963**	**35,688**
Red Beans	84,348	119,959
Imported Soybeans	72,753	94,147
***OSAKA GRAIN EXCHANGE**	**157,101**	**214,106**

OPEN INTEREST	JULY 1991	JULY 1992
Nikkei Index Futures	204,305	158,368
Nikkei Index Options	110,948	145,550
***OSAKA SECURITIES EXCHANGE**	**315,253**	**303,918**
Raw Sugar	130,261	68,945
***OSAKA SUGAR EXCHANGE**	**130,261**	**68,945**
Wool Yarn	24,446	8,134
Cotton Yarn (20S)	19,614	21,696
Cotton Yarn (40S)	29,614	19,487
***OSAKA TEXTILE EXCHANGE**	**73,674**	**49,317**
Gold	269,664	245,652
Silver	65,600	14,512
Platinum	283,509	280,058
Rubber	107,841	84,850
Cotton Yarn	110,585	63,238
Woolen Yarn	3,334	703
***TOKYO COMM EXCHANGE INDUSTRY**	**840,533**	**689,013**
American Soybeans	245,462	304,286
Chinese Soybeans	58	0
Red Beans	204,524	225,659
Corn		27,004
American Soybean Options	0	5,356
***TOKYO GRAIN EXCHANGE**	**450,044**	**562,305**
3 Month Euroyen	312,885	443,749
1 Year Euroyen		1,767
3 Month Eurodollar	122	
US Dollar–Japanese Yen Curr.	2,071	3,035
3 Month Euroyen Options	37,699	46,145
***TOKYO INTL FINANCIAL FUT EXCH**	**352,777**	**494,696**
Yen Gov't Bond (10 Yr)	151,399	158,086
Yen Gov't Bond (10 Yr) Opt	67,730	57,098
Yen Gov't Bond (20 Yr)	215	80
US T–Bond Futures	2,453	2,000
TOPIX Stock Index	37,212	20,801
TOPIX Stock Index Options	121	120
***TOKYO STOCK EXCHANGE**	**259,130**	**238,185**
Raw Sugar	338,442	158,423
***TOKYO SUGAR EXCHANGE**	**338,442**	**158,423**
Dried Cocoon	28,162	22,315
***TOYAHASHI DRIED COCOON EXCH**	**28,162**	**22,315**
Raw Silk	9,275	14,827
***YOKOHAMA RAW SILK EXCHANGE**	**9,275**	**14,827**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.

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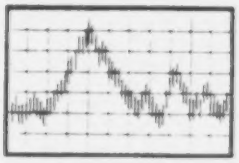

INTERNATIONAL OPEN INTEREST REPORT

AUGUST 1992

Futures Industry Association, Inc. • 2001 Pennsylvania Avenue N.W. • Suite 600 • Washington, D.C. 20006-1807 • 202-466-5460 • FAX 202-296-3184

INTERNATIONAL OPEN INTEREST OF LAST TRADING DAY

Contact: Toby Taylor, 202–466–5460

OPEN INTEREST	AUGUST 1991	AUGUST 1992
Belgian Government Bonds		1,172
BIBOR 3 Months		734
Stock Options		12,116
BELFOX		**14,022**
Gold Options on Actuals	511,465	283,277
US$ Denominated Live Cattle	223	916
US$ d. arabica Coffee	36	1,752
US$ d. arabica Coffee Opt.		41
US$ d. robusta Coffee		100
US$ Denominated Cotton	0	
US$ Denominated Calf		178
Interest Rate		282,214
U.S. Dollar Futures	24,565	130,988
U.S. Dollar Opt. on Actuals		59,210
Bovespa Stock Index	19,980	14,277
BM&F, Brazil	556,269	772,953
DAX	29,210	64,381
BUND	20,937	71,230
Medium Term Notional Bond (BOBL)		32,482
DAX Options		867,852
BUND Options		40,716
Options on DAX Future		9,722
DTB, Germany	50,147	1,086,383
Gold Options	9,218	8,535
Dollar/Guilder Options	35,104	57,812
Dutch Gov't Bond Options	51,158	26,547
EOE Stock Index Options	129,514	154,849
Eurotop 100	635	676
Major Market Index Options	70,769	133,614
Dutch Top 5 Index	12,561	18,513
EUROPEAN OPTIONS EXCHANGE	308,959	400,546
EOE Stock Index (FTI)	13,984	10,765
Deliverable Bond (FTO)	1,202	863
Eurotop 100 Index (FET)	139	49
Dutch Top 5 Index (FT5)	782	719
US Dollar/Guilder (FUS)		1,014
FINANCIAL FUT. MKT. AMSTERDAM	16,107	13,410

OPEN INTEREST	AUGUST 1991	AUGUST 1992
Danish Government Bond 9% 1995		3,329
Danish Government Bond 9% 2000	6,703	9,586
9% 2022 Mortgage Bonds		1,884
KFX Stock Index	4,164	6,402
Danish Government Bond 9% 2000 Options	2,846	9,094
KFX Stock Index Options	6,646	16,816
Stock Options	13,514	12,892
GUARANTEE FUND DANISH OPT&FUT	**33,873**	**60,003**
DIBOR	1,405	1,325
Long Gilt	310	232
Short Gilt	190	145
ISEQ Index	17	
IRISH FUTURES & OPTIONS EXCH	**1,922**	**1,702**
Crude Palm Oil	8,108	7,473
Tin	10	9
RBD Palm Olein	0	0
Cocoa	428	125
KUALA LUMPUR COMMODITY EXCH	**8,546**	**7,607**
Financial Times Share Index	38,602	49,144
Three Mth Pound (1/2M)	137,901	268,694
Long Gilt	54,773	78,076
3 Month Ecu	5,563	12,921
Eurodollar	38,533	31,389
US T-Bond	3,376	1,619
Eurotrack 100	260	
Euroswiss	21,239	52,200
Eurolira		22,050
Yen Bond	0	
Italian Government Bond		36,411
Euromark	130,961	372,836
German Government Bund	87,289	130,045
Ecu Bond	848	0
German Government Bund Option	88,584	138,452
Italian Government Bond Option		13,188
Eurodollar Option	7,650	11,703
US T-Bond Option	406	557
Euromark Options	60,790	269,244
Long Gilt Option	20,659	45,648
Short Sterling Options	101,853	260,124
FT-SE 100 Option		218,775
Eurotrack Option		
Equity (individual) Option		501,132
LIFFE, UK	**799,287**	**2,514,208**
High Grade Aluminium	105,131	177,427
Copper - Grade A	121,846	147,237
Standard Lead	14,950	28,983
Primary Nickel	13,464	24,946
Special High Grade Zinc	27,939	65,828
Tin	7,156	11,977
(LME Open Interest - 3rd Wed)		
LONDON METAL EXCHANGE, UK	**290,486**	**456,448**

OPEN INTEREST	AUGUST 1991	AUGUST 1992
CAC 40 Index	16,854	17,238
ECU Bond	3,165	16,239
ECU Bond Option	1,150	5,518
Notional Bond	114,372	185,920
Notional Bond Options	205,373	492,580
3 Month Pibor	48,588	80,823
3 Month Pibor Option	114,400	239,172
Potatoe	1,370	721
Sugar	13,050	10,810
Coffee	14	8
MATIF, Paris	**518,336**	**1,049,029**
MIBOR	101,910	289
3 Year Notional Bond	90,390	4,169
5 Year Notional Bond	29,070	
10 Year Notional Bond		18,104
Spanish Peseta/US Dollar		163
Spanish Peseta/Deutschemark		2,600
3 Year Notional Bond Options		1,400
10 Year Notional Bond Options		38,859
MIBOR Options		1,100
MEFF RENTA FIJA, Spain	**221,370**	**66,684**
Livestock	1,768	3,811
Livestock Options	475	5,523
MERFOX, Argentina	**2,243**	**9,334**
CAC 40 Index (Short Term) Options	91,604	68,634
CAC 40 Index (Long Term) Options		149,434
MONEP, Paris	**91,604**	**218,068**
Canadian Gov't Bond Options	1,466	3,359
Bankers Acceptance Futures 3 Months	14,705	30,392
Bankers Acceptance Futures 1 Month		1,314
Canadian Gov't Bond	4,909	6,035
Equity Options	67,689	63,258
Opt. on Canadian Gov't Bonds	224	125
MONTREAL EXCHANGE	**88,993**	**104,483**
5 Year Government Stock	12,345	15,555
5 Year Government Stock Opt.	2,967	8,728
10 Year Government Stock	89	
90 Day Bank Bill	35,451	33,142
90 Day Bank Bill Options	8,194	8,908
New Zealand Dollar	0	
New Zealand Dollar Options	0	
New Zealand Wool	56	
Forty Index		91
Forty Index Options		72
NEW ZEALAND FUTURES EXCHANGE	**59,102**	**66,496**

OPEN INTEREST	AUGUST 1991	AUGUST 1992
Gold	120	211
Eurodollar	60,603	68,442
Deutschemark	377	356
Japanese Yen	170	215
British Pound	127	167
Nikkei Stock Average	9,498	80,048
High Sulphur Fuel Oil	5,496	5,713
Gasoil	158	4,671
Euroyen	43,526	119,727
Euromark	920	815
Eurodollar Options	311	2,258
Euroyen Options	13,020	11,522
Nikkei Option		40,243
Deutschemark Options	0	0
Japanese Yen Options	0	0
SIMEX, Singapore	**134,326**	**334,388**
Swiss Market Index	8,993	10,445
ETOP	170	
5 Year Swiss Franc		12,751
3 Month Euro Swiss Franc	6,209	4,556
Swiss Government Bond		7,041
ETOP Option	4,768	
Swiss Market Index Opt.	209,001	256,257
SOFFEX, Switzerland	**229,141**	**291,050**
Interest Rate Options	4,007	1,050
OMX (Index) Options	101,772	99,298
GEMx Options	3,560	0
STOCKHOLM OPTIONS EXCHANGE	**109,339**	**100,348**
All Ordinaries Share Price Index	10,869	10,911
Fifty Leaders Share Price Index		0
90 Day Bank Bills	203,164	263,874
3 Year Treasury Bonds	62,088	106,100
10 Year Treasury Bonds	90,403	79,688
Live Cattle (Cash Set)	127	3
Wool (Cash Set)	78	163
All Ordinaries Share Price Index Options	37,271	31,621
Fifty Leaders Share Price Index Options		0
90 Day Bank Bill Options	113,986	166,269
3 Year Treasury Bond Options	10,503	40,884
10 Year Treasury Bond Option	71,787	89,324
SYDNEY FUTURES EXCHANGE	**600,276**	**788,837**
TSE 35 Index	1,380	2,320
TSE 35 Options	10,264	9,714
Silver Options	77	22
TORONTO FUTURES EXCHANGE	**11,721**	**12,056**

OPEN INTEREST	AUGUST 1991	AUGUST 1992
Wheat	8,327	8,035
Oats	2,694	5,054
Thunder Bay Barley	5,987	4,182
Western Barley	1,252	2,820
Rye	1,434	1,625
Flax Seed	6,358	6,624
Canola/Rape Seed	25,851	25,228
Wheat Options		798
Canola Options		2,937
WINNIPEG COMMODITY EXCHANGE	**51,903**	**57,303**
Red Beans	6,326	6,357
Imported Soybeans	24,583	14,416
***HOKKAIDO GRAIN EXCHANGE**	**30,909**	**20,773**
Hang Seng Index	4,458	8,415
3-MONTH HIBOR	101	1
Sugar	824	0
Hang Seng Comm.&Ind.Sub-Index	3	1
Hang Seng Properties Sub-Index		1
Hang Seng Finance Sub-Index		1
Hang Seng Utilities Sub-Index		1
HONG KONG FUTURES EXCHANGE	**5,386**	**8,420**
Red Beans	10,442	6,347
Imported Soybeans	20,791	20,203
Corn		10,321
***KANMON COMMODITY EXCHANGE**	**31,233**	**36,871**
Red Beans	6,562	4,651
Imported Soybeans	22,232	36,418
***KOBE GRAIN EXCHANGE**	**28,794**	**41,069**
Raw Silk	9,001	7,274
***KOBE RAW SILK EXCHANGE**	**9,001**	**7,274**
Rubber (RSS3)	56,691	31,901
***KOBE RUBBER EXCHANGE**	**56,691**	**31,901**
Dried Cocoon	21,593	20,448
***MAEBASHI DRIED COCOON EXCH**	**21,593**	**20,448**
Red Beans	21,623	40,355
Imported Soybeans	16,575	18,802
***NAGOYA GRAIN & SUGAR EXCHANGE**	**38,198**	**59,157**
Cotton Yarn (40S)	45,695	29,873
Staple Fiber Yarn (Dull)	12	488
Wool Yarn	5,659	2,301
***NAGOYA TEXTILE EXCHANGE**	**51,366**	**32,662**
Red Beans	78,481	112,478
Imported Soybeans	72,431	85,767
***OSAKA GRAIN EXCHANGE**	**150,912**	**198,245**

OPEN INTEREST	AUGUST 1991	AUGUST 1992
Nikkei Index Futures	211,422	166,809
Nikkei Index Options	124,044	162,061
***OSAKA SECURITIES EXCHANGE**	**335,466**	**328,870**
Raw Sugar	131,462	62,389
***OSAKA SUGAR EXCHANGE**	**131,462**	**62,389**
Wool Yarn	19,276	7,535
Cotton Yarn (20S)	18,040	28,789
Cotton Yarn (40S)	29,028	19,930
***OSAKA TEXTILE EXCHANGE**	**66,344**	**56,254**
Gold	238,227	227,723
Silver	51,880	13,015
Platinum	407,224	250,408
Palladium		10,190
Rubber	92,516	77,438
Cotton Yarn	86,047	64,293
Woolen Yarn	2,375	859
***TOKYO COMM EXCHANGE INDUSTRY**	**878,269**	**643,926**
American Soybeans	238,143	281,220
Chinese Soybeans	42	
Red Beans	195,258	232,666
Corn		28,792
American Soybean Options	0	5,130
***TOKYO GRAIN EXCHANGE**	**433,443**	**547,808**
3 Month Euroyen	342,972	540,201
1 Year Euroyen		1,280
3 Month Eurodollar	392	
US Dollar–Japanese Yen Curr.	2,100	4,601
3 Month Euroyen Options	62,245	55,102
***TOKYO INTL FINANCIAL FUT EXCH**	**407,709**	**601,184**
Yen Gov't Bond (10 Yr)	167,879	164,571
Yen Gov't Bond (10 Yr) Opt	36,071	30,365
Yen Gov't Bond (20 Yr)	287	132
US T–Bond Futures	2,536	800
TOPIX Stock Index	37,239	28,752
TOPIX Stock Index Options	20	20
***TOKYO STOCK EXCHANGE**	**244,032**	**224,640**
Raw Sugar	329,116	146,432
***TOKYO SUGAR EXCHANGE**	**329,116**	**146,432**
Dried Cocoon	23,739	18,843
***TOYAHASHI DRIED COCOON EXCH**	**23,739**	**18,843**
Raw Silk	8,140	15,130
***YOKOHAMA RAW SILK EXCHANGE**	**8,140**	**15,130**

*EXCHANGE LOCATED IN JAPAN

All information provided by exchanges at FIA's request.